Cincinnati

Utica Nov. 24th 1835

Dear Sir.

Your letter of the 14th Inst. was received about a week since but unfortunately too late in the season for me to collect any plants. In it you mentioned you wished me to procure for you "bits of the trunks of native trees" This I may still accomplish for you, if you will have the goodness to inform me how to procure them and of what form and size, Inform me soon if you please and I will immediately engage in the work.

As it respects the preposition you made me last August. I have had some time to reflect upon; and have formerly thought much about it, but not hearing from you, I concluded that you had given up the idea, or had found some other person to engage in the pursuit. in consequence of which I thought little more about it. But since the proposition has been renewed I wish to make some enquiries. — And in the first place with regard to the safety or danger of the expedition. Will not the war between the government of Mexico and the Texians render the travels through that country extremely dangerous; and, will not the hostile disposition which prevails among some of the Indian nations, towards our government make a journey through their country very unsafe? I have been informed that one or more caravans, of traders, have been totally destroyed on this route by the natives within a few years and all their effects plundered.

Would there not be some difficulty in carefully preserving, keeping dry, and even carrying all I should be able to collect; and would not the company be apt to travel too fast to afford me any time for collecting anything before we should arrive at the place of destination? Please inform me what operations will be necessary; What preparation should be made? And how I am to determine what plants will be most acceptable (not being familiar with Southern plants.) So as not to encumber my luggage with plants which may be common in other localities, in the same Latitude? &c —

HERBARIUM CORRESPONDENCE COLUMBIA UNIVERSITY

Possibly I shall meet with some rare minerals would it be possible for me to bring any?—

I should be glad to learn the best method of preserving the skins of birds, and small animals. If I knew how to manage I would practice some through the winter for the sake of acquiring a habit of performing such little operations with some degree of dexterity.—

Please inform me what Books I may read to advantage during the winter season so that I may be better prepared to undertake the task.— Please write to me soon and give me as much information on the subject as may be consistent with your numerous and laborious engagements — — — — —

At present I have a strong inclination to engage in the proposed Exploring expedition. but shall consider further on the subject till I hear from you again which I shall expect very soon.

GEORGE ... SCIENCE
HERBA...
COLUMBIA UNIVERSITY

Yours Truly

P. D. Knieskern

15

John Torrey, M.D.
No 30. Mc Dougal St.
New York

Ans? Feb. 10th

Utica January 30th 1837—

Dear Sir.

I have duly considered the subject of your proposition made me last August, since I received your last letter of Dec 1st and have concluded to engage in the enterprize if any circumstances are such as to warrant the attempt. I will here briefly inform you that my circumstances in respects means are very limited, barely sufficient to furnish a home and support, for my three little children, during my expected absence. And all that I shall be able to do, to furnish myself with the necessary aparatus for the expedition, will be extremely limited; but, I will cheerfully engage to perform with unremitting zeal, and industry, every thing that will render my services as satisfactory as possibe, to the utmost of my ability.— The task I am aware, will be a laborious one, necessarily attended with many privations and inconveniences during its prosecution, but at this I am not frightened, I am in a measure prepared to encounter every hardship with fortitude, and content myself with the prospect of satiating my eyes, with the immmerable beauties, of the vastly extended regions through which I am to travel.—

CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

I wish you to inform me as soon as possible, how soon it will be necessary for me to start, what rout I am to take to St Louis, and where I am to obtain my outfit.— In answer to these inquiries, and further communications on the subject of my proposed journey will be matter of some importance to me, for if I should not go I wish to look about elsewhere to establish myself in business. Several opportunities have been suffered to pass by unimproved because I had given encouragement to engage in the proposed expedition.— With regard to preparatory reading I have improved every opportunity of my leisure hours to become acquainted with situation and productions of the western country. I have read Long's Expedition and some other travels, On Natural History I have consulted Goldsmith Godman and others, on Botany every thing in my reach. Gray's Elements are not to be found in Utica I regret that I have not seen the work.

I have not yet procured for you many specimens of sections of wood for two reasons, one is I have not been out of town since you requested me to procure them another the trees of this region are very little different from those in almost any part of the state I have ever visited, except that this vicinity furnishes the Liriodendron, Thuja. Nyssa. and a few others.— These I will endeavour to procure & some others.

Yours in haste
P. D. Thiesken

Recd Apr. 6th
and Ans. 8th

Utica April 3d 1837—

Dear Sir I have been impatiently awaiting to hear from you inquiring after the state of the navigation of the North river, which I learn is at length free from ice and navigable for steam boats between Albany & N. York.

I have not yet heard from you, and I have been inclined to think that your letter if you have written me, may have miscarried, or may possibly be now on the way, or that it may now be too late to get to St. Louis in time to start with the caravan. Whether any of my surmises be correct or not, I should be glad to be informed, what the prospect is at present. If I am not to go this season, it is time for me to make preparations to do something else. Since my interview with you last summer I have devoted all my leisure hours to the study of Natural History in one department or other, and find myself as much attached to the science as ever. I have heretofore been solicited to give instructions to classes on Botany, but my natural diffidence has prevented me from engaging in the attempt. These solicitations have recently been renewed and I do not know but that I may engage if I fail in the proposed expedition. — You mentioned to me in one of your letters that you wished me to collect plants last fall, but the intelligence came too late to do anything, and the subject was passed over in silence. Now if you still wish me to collect for you Please inform me what you want and in what quantities and I think you may obtain a supply

If this season or Summer will do to procure sections of wood, you may expect something in that way. But if I should engage in practice all my Botanical, Mineralogical and Zoological researches will necessarily be very limited, or totally suspended for the present at least. —

If Doctor Gray is not yet gone I should be very glad to be informed where his most interesting localities in this vicinity are. I am tolerably well acquainted with the situation of the surrounding country and think I could find any places he may desire with little trouble.

I have a few plants from this region which were intended for you if called for to go to New York I will try to send them before long.

I shall be glad to hear from you immediately in order to make my arrangements to the best advantage. At present I am in a state of suspense and you very well know that it is very unpleasant —

In Haste Yours truly

P. D. Knieskern

P.S. We had a tremendous fire last night but I have suffered no loss except 2 sets of steps & buckles & a portable Desk — Last making for Harbarium & a

HERBARIUM
COLUMBIA UNIVERSITY

Utica April 11th 1837.

Dear Sir.

I received your letter of the 8th Inst. this afternoon, and perused it with attention. I had duly received your letter of the 10th February last in which I was advised to start for New York as soon as the River should be open, but not until I should hear from you again. Having disposed of my children, to be kept for one year and made some other little arrangements preparatory to leaving this place, I had been anxiously waiting for some time without hearing from you when I wrote my last letter. Thinking there might be some disappointment or miscarriage, I had nearly given up the expectation of being sent for, and I began to look out elsewhere for a situation. I shall still wait a little longer, and if called for in time to get to St Louis to start with the Caravan I am ready to leave this place. But if not called for I should be glad to hear from you as soon as possible, that I may look for a situation somewhere else. I have been solicited by the teacher of Utica Academy to take charge of a class, in the German Language, Botany &c but have put them off until I should hear from you the result of the prospect concerning the proposed expedition.

Should the expedition fall through on any account for the present season I engage in the Academy. I shall have much time to make short botanical excursions and would be glad if you wish to furnish you with any quantity of any of the plants within my reach. I may occasionally call on you for the purpose of labeling Plants minerals &c and should be glad to increase my collection in both departments, but we will attend to this matter in due time. In haste

Yours Truly

P. D. Kniskern

COLUMBIA UNIVERSITY

Read May 20th

Utica May 16th 1837

Dear Sir

I received your letter of the first, on the fourth inst, stating the reasons of the abandonment of the proposed expedition to the Rocky Mountains. I accept of the reasons assigned for the relinquishment of the enterprise, and am satisfied that you have done all that could be expected of you in the matter. I am gratified in your last that you will avail yourself of an early opportunity of visiting us in the course of your botanical excursions this season, and hope that you will write to me again as soon as you arrive at the Falls. Having waited for so long a time, for the intelligence alluded to I thought you might suppose I had left Utica. That I am still here, I consider to be fortunate, for I am enabled to engage in one thing or another, provided I am qualified, and that for the present season. I am to raise two or three Classes in Natural History, to lecture every day, before a number of Academic Students and teachers at the Academy and also at the Female Institute before a respectable audience of ladies, all of whom appeared to be highly interested with the subjects and desirous to engage in the study. You will here see a great difficulty in the way of my success the scarcity of money, and my success in this attempt is not to be determined. I would here remark that whether I succeed or not I think it would not interfere with my engagements in your services as my arrangements with my Classes will be made so that I shall retain the privilege to shorten or lengthen my course, as shall be most convenient.

Yours &c

D Torrey

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Asa Gray Esq.

Utica May 23d 1837

Dear Sir.

I wrote you a letter about a week since requesting to know in what way I could be serviceable to you in collecting Specimens of plants &c. Since I wrote that letter I had an opportunity to examine the Report of the Geological survey, published by the Legislature during their last Session. From this report I could in some degree learn, what might ~~in some degree~~ be of use, in collecting materials, which might be both interesting and important, to those individuals whose immediate province it is, to make the necessary inquiry, enjoined on them by the appointment, But of the plans you have formed for the Season I wish to be more particularly informed if consistent.

I have kept a Memorandum of nearly all the plants I have seen in bloom this Season with remarks on their Habitat and their peculiarities where they differ from the descriptions, in the common books; I have made several excursions, in various directions from this city and have collected liberally of all the rarer plants within my reach — I have spent two days in the Oneida Lake region and on the Pine Plains between Wood and Fish creeks I have a list of all the plants collected in this excursion which may be referred to at any time among the most important are some 40 or 50 Specimens of Oryzopsis asperifolia / Millium pungens about 300 Specimens — Carex longirost. limosa, pulla umbellata, paniculata & several others. — It is still too early to collect Specimens, of the Carex genus, very few having come to maturity sufficiently for an herbarium. I found a very interesting little violet, on the Pine Plains, where I had probably passed fifty or an hundred times before

FOREIGN CORRESPONDENCE COLUMBIA UNIVERSITY.

I also collected the land and freshwater shells that came in my way two or three of these were new to me and I have no books to determine them more. Those found on the Lake shore were - Bivalves - Unio radiata, purpurea, & another not known also a species of Cyclas — Univalve shells were Paludina decisa. Limnea columella Physa heterostropha Planorbis bicarinata, trivalves and another unknown

I would be glad to know, who could name such specimens as I cannot determine myself.

I also saw a great variety of birds, but have not time to enumerate those I was acquainted with which, by the bye were but a small number,

I saw an old acquaintance who told me that, a few evenings previous as he was angling in Wood-creek about a mile from New London a small fourlegged animal took hold of his hook and he succeeded in pulling him out said he resembled a common lizard but was a great deal larger of a black colour with bright yellow spots as large as a finger nail, he had a row of fine sharp teeth, tail hanging down like the elephants' tail long & flat. Total length more than a foot and two inches in diameter.

I have not yet succeeded very well in getting blapses in Bateng. some do not understand what it is while others are afraid to pay anything for the improvement of the mind.

If you can set me to work soon I wish to go — I do not care much where or how soon.

I wish you would furnish me soon, if possible with a Recipe ... or directions for making the Consolidated Balsam Copaiva there is a great demand for the article and if I had it, could soon procure a little ready change

Believe me truly yours

P. D. Knickerbocker

HERBARIUM COLUMBIA UNIVERSITY

Utica June 15th 1837

Dear Sir,

I have received your letter of the 1st Inst. and have ever since been engaged in collecting specimens of plants and Sections of trees & Shrubs as you wished me to do. It is however to be regretted that the season was too far advanced to procure all those specimens mentioned in your catalogue in flower and many are also not to be found in this region, Will it answer to collect such specimens in fruit? I think some of spending a week or two about Oneida Lake at Syracuse and perhaps I shall go to Oswego to examine those regions & make collections, But I am obliged to be economical as I have not means to pay traveling expenses, I travel on foot take it leisurely and examine every thing carefully as I go, I have provided myself with a portfolio, a vasculum & a common tin trunk and plenty of drying paper, with these I take the field and am sometimes abroad two or three days. — I have not yet obtained the Recipe for making the Solidified Bals. Capaiv. I would be glad if possible to obtain it. If I had it I could in a few days replenish my purse with a little expense money which at present would be very convenient — I would also be glad to obtain a copy of the Communication from the Governor relative to the Geological survey of the State, I would also be glad to obtain Dr DeKay's Circular mentioned in his Report on the Zoological Department. —

The singular animal mentioned in my last I did not see neither has it been preserved. But I have since learnt that the same animals are frequently caught with the seine in Oneida Lake and I will request fisher-men to procure some specimens if possible — I have collected a considerable number of insects Salamanders and a few Serpents, and shall collect more if I find them — Please write when convenient and give me what instructions you think I need

Truly yours D D Kniskern

COLUMBIA UNIVERSITY HERBARIUM CORRESPONDENCE

Dr John Torrey

No 30 M.c Dougal St.

New York

P.D.L.

Rec'd. Aug. 21 And

Utica August 19th 1837—

Dear Sir,

I have received your letter of July 21st— inclosed I found $20.— You requested me to make some enquiry respecting your Valice I immediately went to Dr Batchelder who informed me that he had sent it a day or two previous by a Mr Cameron with a letter I called on Mr Cameron who told me that the Valice was left at No 6 Gold street in the care of W. J. Clement. Importers— and that the letter was carried to the Post Office with an indorsement on the back where the Valice was left, Mr C. has since been at New York, and told me he saw it still at the same place Supposing that you had received it I neglected (or rather thought it unnecessary) to write concerning it at that time, and having been out of town for nearly 3 weeks I have not written until now, I supposed too, that you were out of New York in some of the Northern Counties, as you mentioned to me you intended to go when you were at Utica.—

I have received no letter nor package from you since the above, and know not whether anything has been sent or not.

COLUMBIA UNIVERSITY

I have been at Oneida Lake for some time since I saw you examining its Islands and shores, ~~while~~ with care, have collected many plants peculiar to this region, and have a considerable number of sections of wood laid up at the lake shore ready to put up and send, as soon as, I shall learn where I am to send them, I have also collected a few Serpents Insects, and all the land & fresh-water shells I could procure of the latter I have 3 or 4, species new to me, These are intended for Dr DeKay and you will do me a favour by informing me how & where to send them. That he may obtain them. I have not yet received the great lizard, nor talked ~~with~~ about there are several men on the Lookout for the animal & I feel confident one shall catch one by and by. This region has become exceedingly interesting, in furnishing plants for collections, Not many plants are found in flower except the Solidago & Aster Genus. I should like to go west & spend a week or two in the vicinity of the Lakes, but I do not know that I shall be able to do so for the want of sufficient means, I shall however procure all I may meet with, and continue to collect sections of wood & Shrubs so as to make out as great a number of species as I can

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

Believe me truly yours
D. D. Smith.

Dr John Torrey

30 M.c Dougal St.

New York

Dear Sir, Oriskany Oct. 28th 1837

Some time since I wrote to you requesting to be informed, where you wished me to send those sections of Wood I have been collecting this season I would be glad to learn soon so that I may send them before the Canal closes, Please inform me too what to do with those Specimens of Plants collected for you, and at the same time if you please instruct me how to put up those extra specimens collected which you proposed to send abroad, I have a pretty extensive collection of Carices and some other Grapes, which I could easily spare, You may perhaps think strange of my suddenly leaving my Botanical pursuits, I had for some time looked upon this place as one suitable for the Practice of Medicine but there were two Physicians here one of them had been here some time and it would have been rather hard work to elbow my way into business with such opponents, they both suddenly left here and I dropt in at a short notice of four days. I thought the season suitable for collecting plants would soon be over, and I knew of no very profitable employment for the winter by which I could procure a comfortable support, whether this will afford me a good living is yet to be learned, the beginning however is as favourable as could have been expected.

I have this season laboured under serious disadvantages in my Botanical pursuits, one was, in the early part of the season, I had no convenient place for preserving plants nor a sufficient quantity of paper & other necessaries, — another my means to bear the necessary expences were inadequate neither of these will I hope, in future

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

prove any embarrassment in this pursuit,
And if you think there will be an opportunity, for me to get employment in this business for another season, If I can have notice of it early I can make suitable preparations before the season of collecting Specimens comes on — A small book of Notes has been kept by me during this season where I have noted the time of first appearing of plants, the localities of rare and interesting plants with other remarks, these remarks or notes are at your service or any information I may have in my power to furnish you I have also collected such Insects as I thought interesting. If these are of any consequence to Dr DeKay, I will send them to him, I have also a few Shells Land & Fresh water which I would be glad to have named and [redacted] I would like to exchange for others, to increase my collection. — I have a few Serpents & Salamanders for Dr. DeKay. ~~fido~~

The large Lizzard mentioned I have not yet obtained but have two or three more on the lookout. — Dr Gray informed me by letter that a package was put up for me at your house and if I would inform him how to send it he would attend to it, no opportunity having offered it has not been sent for.

I have a specimen of the wood of the tree mentioned as growing on an Island in Oneida Lake, with the leaves and fruit, the flowering season was past when I found it —

Believe me truly yours
P. D. Knieskern

Whether you can procure me a birth or not
I intend to collect plants largely in this vicinity
if I remain here, if not I shall attend to it
wherever I may be located as much as may
be in my power & whatever of interest may
come within my reach, If you Please
give me timely notice of what you may
require I will try to get those things which
were past the flowering time last Spring when
I commenced collecting Yours &c D Thurston

N. Y. Ram N.Y.
Oct 30.

Dr John Torrey
30. M.Dougal St.
New York

Briskany Ruida Co. Feb 15th 1838.

Dear Sir! I regret that I did not receive notice before the Canal closed last Fall where I was to send the Specimens & Sections of Wood I collected last season, for I suppose that if you had them this winter you would probably make use of them as also the notices of the localities habits & time of flowering &c of which I took notes during my Botanical excursions of last year. —

I wrote some time last Fall requesting to know what I should do with the collections made by your request also what I should do with the Extra Specimens which you proposed sending abroad, but from the circumstance of not receiving any answer supposed that you were abroad or that you did not receive it in time to have them sent; I should be glad of your advice what should be done and how those Specimens that are to be sent abroad should be prepared & put up whether in separate packages each labeled separately or whether it would answer to label only one of each species &c. You mentioned to me at one time last season that you thought you could make a different arrangement so as to make it more advantageous both to yourself & me, If any such arrangement can be made I shall be very happy to learn what it is that I may make the necessary preparation & shape my domestic affairs accordingly — I think favourably of the plan of Collecting & sending Specimens abroad as T. N. Drummond did, provided you can assist me in finding places to send & dispose of them without putting yourself to too much trouble & loss of time — This plan might if practicable be pursued at the same time, and afford some additional means of making it an object, of pecuniary advantages. — At the same time I might do a little something at giving instructions, on Botany if time would permit during the season of Collecting Specimens. —

And if you can think of any thing else that I may avail myself of, as an additional source of sup-port I shall feel myself still more & more obliged for your kind advice.—

This far the avails, resulting from my Botanical pursuits, which have been carried on more or lets for several years, (though, until last season only occupying my leisure hours) have afforded me but a very small com-pensation, except the gratification of the pursuit itself in a scientific point of view, I might here also remark that the reason of my laying by those pur-suits so suddenly last season was not from any dis-like for the business, but from bare necessity, My means were very nearly all exhausted and I could expect to do but little more before frost should cut off vegetation, so as to put a stop to my labours in that line, another reason was that a vacancy occured near at hand at this very time, which promised to afford a living for the winter; I have not found this money making situation, but it may afford me living if I remain here, but for the present season I could probably not have found a better situation

Will you have the Goodness to write to me soon, inform me if you please where our friend Dr Gray is, From recent notices in the papers I learn that the Expedition has not yet sailed, Have you seen or heard any thing of Dr De Kay lately I have written a letter to him requesting him to inform me where I can send a few things I have collected for him that he may obtain them, If you can con-veniently intercede with him, to find me something to do in the Zoological line, if you please.—

The things you mentioned you had laid out for me, you may send to Utica if an opportunity affords, Care of Dr. Batchelder or to the Forwarding House of Butler Livingston & Co. if shipped by way of the Canal.——

Dr. Batchelder was well the last time I heard from him, full of Natural History particularly Conchology

I have collected all the land & fresh water shells that came in my way & would be glad to exchange them for some others of different Species for my own Cabinet. If you hear of any one who wishes to make an exchange, please direct him to me,

But Dear Sir I am asking too much, nothing but an anxious desire, to obtain a better knowledge, of Natural History would tempt me to trouble you with so many requests

Believe me truly yours

P. D. Knieskern

Fishkill N.Y.
Feb. 17.

Dr. John Torrey
No 30. Mc Dougal St.
New York

From P.D. Kniskern

Oriskany April 14th 1838

Dear Sir I have written several letters since last August but have received no answers, You informed me in your last that you had put up a package for me which I have not been able to call for myself nor have I had an opportunity to send until now, Will you have the goodness to send by the bearer & send me word what I shall do with the specimens I collected for you last season & the sections of wood I have on hand.—

I have two things that are new to me, one a grass found on an Island in Oneida Lake, another a Carex. obtained in a Swamp on the Pine Plains 3 Miles from New London in the town of Rome, Neither of them may be new, If I had a specimen before me I would attempt a description but they are in Utica with the rest of my collections, The Carex grows where the water is about 2 feet deep, it is 3 or 4 feet high, a staminate spike at top & one or two pistilate spikes below, resembling in general appearance those of the Carex bullata but the pistilate spikes are smaller & much shorter.

SCHRIFT CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

In haste Truly yours.

D. D. Kniskern

Dott. John Torrey
30 McDougal St.
New York.

Oriskany Oct. 26th 1855

Dear Sir I received your letter some time last Spring inclosing $20. together with a package of pamphlets. I immediately set about collecting plants and continued to do so as much as opportunity afforded without interfering with my professional and domestic duties. This pursuit has however been very much interrupted this season by heavy visitations of Sickness of every member of my family and the loss of a son nearly 6 years of age, The disease was Scarlet Fever another child 7 years old was confined to her bed 2 months and to her room a month longer. We are however now all enjoying good health, And I have for some time been waiting, for orders to send the plants I have been collecting last year & this season. My excursions this Summer have been mostly confined to this vicinity. I have pretty large numbers of the rarer Carices of this neighborhood such for instance as C. limosa C. limosa var. irrigua C. cordorrhiza. C. livida or Grayana. C. paniculata of these, and many of the species I have more than 100 Specimens each and if you do not want them all I would like to exchange for others that I have not. I have also large numbers of the plants peculiar to the Oneida Lake region Saururus cernuus, Justicia pedunculosa, Collinsia verna, and a Carex found in a swamp on Pine plains not known. I have also collected all the Asters & Solidago species of this place I cannot easily tell you now what I have; but whatever I have for you I wish you would send for soon.

I have been for some time arranging my collections and will soon have them in a proper shape to look up. —

Please inform me where Dr. Gray is & what he is doing. The Books you mentioned as having left for me at Albany, I have never heard from, Perhaps you may get track of them. If you could send the Geological Report of the present year, it would be very acceptable. —

I would be glad to send before navigation closes

Believe me truly yours

P. D. Kniskern.

Rec'd Mar. 25

Dear Sir — and — but unto yours

Oneida Feb. 21st 1839 —

I have not heard from you directly since I left New York but Dr Sartwell of Penn Yan informed me by letter about 10 days since that he had received a letter from you. That Dr Gray had been in Glasgow with Sir Wm J. Hooker wh to the ears in Botany & that he expected to go to London about this time & to Paris early in the Spring. Immediately on my return home I commenced to collect the roots of Cypripedium spectabile, The snow was 7 or 8 inches deep and it required 2 or 3 days to get any considerable quantity. I procured about 500 specimens tied them up took them to Utica with an intention to send them by Rail Road to Albany & by Steam boat to New York but found that the Mohawk River was closed with ice as far as Hudson and consequently could not send the Box. — I kept the Box in my cellar and wish you would tell me whether it would be worth while to send them still if the River should open in a few days or will it be altogether too late if too late for this season & you can make any arrangement to send them I can probably supply any quantity & in proper season next Autumn

I wish you would advise me, how to arrange matters preparatory to the continuation of Dr. Gray's Gramineae & Cyperaceae, if he does not intend to continue it himself. The Specimens contained in the two Parts published are spread over too great a portion of country to be easily collected by one individual in a single season and farther the localities perhaps of some of the species are not easily found except by those who have visited them before. I could procure nearly all the Carices and a considerable number of the Grapes but if I should lack a single species of either Part they would be incomplete. —

I have a strong inclination of visiting and spending a week or two in the Mountainous regions of Otsego Co. next June & July. There is an old soldier here who is well acquainted with a great portion of that wild & unfrequented part of the country. He has been out 5 weeks at a time hunting martins & fishing for trout in those little Lakes about the mountains. another young man is ready to go with me and if you think I shall find anything worth while I will make the attempt with pleasure. We purpose to shape our course directly from this place to the high mountains. any information you can give me respecting any particular localities will be thankfully received &c. — — — —

I have also thought of visiting Binghamton and several other places in that vicinity then pass over the high lands to the Delaware River and from there to the northward to Schoharie Co. And if there is any time to spare I want to visit Wayne County and several other places on the shores of Lake Ontario

There is a young Botanist going to Chatauque Co. from this place to spend some 2 or 3 months in that region I shall lay in for a suit of Specimens from that place the locality is between the Conewango & a branch of the Allegheny Rivers — I have the promise of an exchange with Dr H. P. Sartwell. — I have written to Dr. Bradley of Greece and to several other Botanists but have as yet received no answers. — I think I have found 2 or 3 Subscribers to the Flora —

I mentioned to you I believe when at New York that I wished to enlarge the number of my Carices, can you recommend any one in the Eastern States from whom I might obtain authentic specimens from that region in exchange. — I hope you will not be out of patience with this lengthy epistle, but since there is abundance of room I will give you a catalogue of all the species of the Carex genus of which I have specimens. If you can in any wise help me to supply what I have not you will oblige me very much. —

ATTORNEY'S CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

I have the following species of Carex in my collection viz.

Carex acuta Linn.
" anceps Muhl.
" aurea Nutt.
" blepharoptera Gray.
" bromoides
" bullata Schkuhr.
" caespitosa Linn.
" canescens Linn.
" capillaris Linn.
" chordorrhiza Ehrhart.
" conoidea Schkuhr.
" collina
" crinita Lamarck.
" cristata Schw.
" curta Good.
" Davisii Schw. & Torrey.
" Deweyana Schw.
" disperma Dewey
" festucacea Schkuhr.
" filiformis Linn.
" flava Linn.
" folliculata Linn
" formosa Dewey
" gracillima Schw.
" granularis Muhl.
" hirsuta Willd.
" hirta Linn.
" Hitchcockiana Dewey.
" hystericina Muhl.
" incurva Lightfoot
" intumescens Rudge
" var. globularis Gray
" lacustris Willd.
" laxiflora Lamarck
" leucoglochin Ehrhart
" limosa Linn.
" var irrigua. Wahl.
" livida Willd.
" longirostris Torrey.
" lupulina Muhl
" var. polystachya Schw. & Torrey.
" miliacea Muhl.
" multiflora Muhl
" muricata? Linn.
" var. echinoidea? Dewey

Carex obtusata Lilljeb.
" Oederi Ehrhart.
" oligocarpa Schkuhr.
" var. latifolia Gray?
" oligosperma Michx.
" pallescens Linn.
" pedunculata Muhl.
" Pennsylvanica Lamarck.
" var. Muhlenbergii. Gray.
" panpercula Michx.
" pellita Muhl.
" plantaginea Lamarck.
" polytrichoides Muhl.
" pulescens Muhl.
" pilulifera Linn.
" pulla Good.
" pulicaris Linn.
" Pseudo-Cyperus Linn.
" paniculata Linn.
" panicea Linn.
" remota Linn.
" retrorsa Schweinitz
" rosea Schkuhr.
" Schweinitzii Dewey
" scabrata Schw.
" Sparganioides Muhl.
" stellulata Good.
" straminea Schkuhr
" stricta Good.
" squarrosa Linn.
" Sterilis Willd
" sylvatica Hudson.
" scoparia Schkuhr.
" tentaculata Muhl.
" trichocarpa Muhl.
" trisperma Dewey.
" tetrastachya Good.
" umbellata Schkuhr
" virescens Muhl
" vulpinoidea Michx.
" vulpicaria Linn.
" Willdenowii Schkuhr.

Flora shall endeavor to get a full series of Carex specimens.

Botanical Report
By Prof. Torrey
on
Plants collected on a Catalogue
Plants collected on the Islands
Plants collected on the Islands
Plants collected on the Islands

When Dr. Gray returns from Europe I would like to confer with him concerning some localities of interesting plants in this region, The Trollius laxus I have never found and several Carices which he mentions as being found near Utica, I have sought for in vain Carex Davisii occurs very sparingly at the Great bend of the Mohawk and only on the Northern side about 1 mile from Rail Road Depot. Carex longirostris I have only found on the Banks of Fish Creek in a single cluster or clump from which all my specimens were obtained. C chordorrhiza, C. livida. limosa & var irrigua I have only found in a swamp near this Village, This swamp is undergoing the process of clearing off and without doubt the sp. will [illegible] a habitat here, but a limited time C. bellpha[illegible] I found 4 years since in the town of Rome 2½ West of the Villare on the Site where Fort Bull formerly stood rather sparingly but I think 100. Specimens might be obtained in one season. —

I know a locality of a plant which I believe is rather rare. It is Lygodium palmatum Schweinitz. Pittston Luzerne Co. Pa. I saved only 6 specimens one I gave Dr. Gray another to Dr J. S. Douglas formerly of Vernon and one I retain myself. — I flatter myself a valuable addition to my collection if nothing should veto my plans of collecting the present season.

I have studied those plants (with much gratification) which you gave me, & have also studied with care the Flora as far as published likewise your Monograph of Cyperaceae &c. &c. &c. Please write to me soon. — My family is well — My respects to Mrs. Torrey & the children. —

Believe me Truly Yours D. D. Kniskern.

FOREIGN
FREE
24
N.Y.

Paris 1834

Dr. John Torrey
30. MacDougal St.
New York

P. D. K.

Kneiskern — Am. Lett. Feb 21

Inspects visiting Effect Mor.
with a soldier of another
person — wants hints as
to localities —

Young botanist going to
Chateaugue Co — engage him
to collect —

Mr. wants Cancer — see
his list —

He wants the Am. Lye —

Get Lycodium

Recd. Apr. 24
Ans'd May 8th

Oriskany, April 22nd 1839 —

Dear Sir.

Your letter of 11th Inst. Post-marked 16th came to hand on the 18th. I immediately examined the box of roots and found them in good condition. I believe there were about 500 roots put up last Autumn I collected about 30 the other day & put them in the top of the box. There were also about 50 or more Specimens of Kalmia glauca in the same box, The box was put on board a lake boat on Saturday evening Ap. 20th which was going through to New York, paid freightage & cartage to your place of residence The Capt. that he should get to New York in about 8 or 10 days — I thot proper to inform you at once, that I am willing to make a trip along the Southern Counties at any time you may think most suitable. —

I have also made up my mind to visit Essex County for a week or so about the middle of June, If there is any other time in the season more suitable I wish you would be so kind as to inform me soon that I may arrange my business accordingly The course I intended to pursue is to go directly by land to the nearest point in that County passing through a part of Oneida, Herkimer and Franklin Counties then onward to the highest mountains in that region, If you can advise me how to manage or propose a different plan I shall be glad to adopt it, If you can give particular directions how to find Mt. Marcy and several other high mountains you visited I shall be much obliged. —

Since my last letter I have secured several correspondents with whom I intend to make exchanges the present season among them are the names of A. P. Sartwell of Pembroke

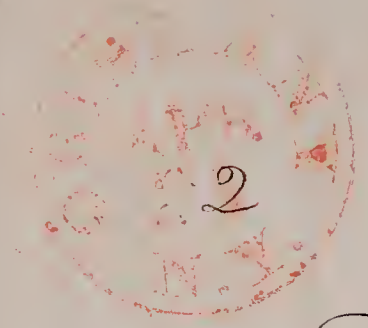
Dr Bradley of Greece Monroe Co and several others.—
With regard to continuing Dr. Gray's Grass Book
you can almost in every instance determine what I
can procure in this region — Of the Carices contained in
his second part there are several I have never found here
viz. Carex conoidea, C. flava, C. formosa, C. Hitchcockiana C. lenegob-
-chii, C. Oederi, C. pellita C. sparganioides, C vgnarrosa C, viresceus &
C. Willdenovii. Of the Grasses I do not know that I could pro-
-cure Agrostis polymorpha Aira caespitosa Alopecurus geniculatus var
aristulatus, Muhlenbergia diffusa & sobolifera, Poa capillaris, nemo-
-ralis, pilosa & serotina. Scirpus capitatus, Spartina polystachia
Trisetum molle Triticum caninum & repens var glaucum —
Of the first Part I do not know that I could procure
any of the plants or Specimens from New Jersey or Jefferson Co
unless I go & collect them myself & that would be rather
difficult since I am unacquainted with the particular lo-
-calities abroad. — I have been engaged for a week
or two in the examinatio of the Salix genus, I have collected
Specimens from some 15 or 20 trees & shrubs and marked them
to collect Specimens from the same when the leaves come to
maturity I have made but little progress as yet in determining
any of the species, but I have noted down the most prominent
characters of the specimens collected — Of the Ulmus genus
I find 3 species, of these I will send you Specimens when I can
procure the full grown leaves, I think we have here Ulmus
fulva, U. Americana & U. Americana var pendula & U. racemosa. —
I think the common Ulmus on banks of the Mohawk river is not U. nemoralis
but am not confident. — Of the Cypripedium roots I can pro-
cure 2000 if you think they can be disposed of they will
be out of blossom about the first of August

I am glad to hear from Dr. Gray & hope he will succeed in his enterprise to the utmost of his expectations.
With regard to exploring the Southern countries, I think I could spare time to commence somewhere about the sources of the Delaware River in Delaware Co. and proceed in a Westward Direction to the County of Erie in Pa. and return by a different rout.— Please to give me your advice on this subject. Let me hear from you as often as time & opportunity permit

Yours truly in haste
D. D. Kniskern

P. S. If it is important for me to Explore the country between St. Louis, and Santa Fee I wish matters may be so arranged as to accomplish it next season, I thought proper to state my willingness to engage in the enterprize thus early that there may be time enough to make suitable preparations— Please write me more on the subject as soon as convenient & give me as much information as will be of service in this respect.— Believe me truly yours,
D. D. Kniskern.

HERBARIUM
COLUMBIA UNIVERSITY.



Dr. John Torrey.

30 Mac Dougal St.

New York

P.D.K.

Mr. Dwight

Oriskany June 3d 1839

Dear Sir

I received your letter of the 6th of May last, I have not changed my plans of visiting Essex Co. I to set out in about two weeks, to spend about a week among the mountains and longer if necessary, and as soon as practicable after my return to start for the southern Counties Steuben, Allegany, Cattaraugus and Chautauque Counties, and on my return homeward stop at several places along the course of the Erie canal.

If you can help me a little in the money line it will be very acceptable at the present time, I have been collecting largely in this neighborhood, have visited Rome Swamp, the Pine Plains, Fish Creek &c. &c. I have just secured a good variety of Carex, Blepharosp in good time and other species in great numbers. It has been quite healthy here for a month or 6 weeks and I have had a good time to collect plants.

If you have not yet visited Delaware Co. I think you would be interested I passed through it in the winter season, it is extremely rough and I think would merit an examination. There is what the what the inhabitants call a mountain (Oquaga) between Great Bend and South Bainbridge which might furnish something interesting.

Farther west than Binghampton I have never visited but have passed over South into Pennsylvania I was told it was about 7 miles to the state line. The appearances as far as I observed are here very similar to other hilly situations, but cannot say but there

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

might be something worth looking after in this newly settled region. The vegetation some 30 or 40 miles south in the State of Pa. appears very different Producing many Plants not found in places where I have traveled in New York whilst many of the common plants found here and elsewhere are altogether wanting. I should be glad to know how much drying paper would be necessary to carry to make the trip through the Southern counties, & if you can give me profitable advice in managing to the best advantage it will be thankfully received.

Would it be worth while to collect some of the roots of Cypripedium pubescens, & C. acaule, of Arethusa bulbosa &c. with the Cypripedium spectabile to send away?

But I will not trespass on your time any longer but Please inform me what plants particularly you would like from those places I intend to visit

Believe me truly yours.

D. D. Knieskern

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

LIBRARY
NEW YORK
BOTANICAL
GARDEN.

91 Recd. Sept. 13th

Oriskany Sept 9th 1839

Dear Sir.

I should have answered your last letter before now If an unusual pressure of Medical business had not occupied my time on the one hand & a desire to procure a quantity of Cypripedium roots before I should write, on the other. — I procured 800 roots in good order and packed them up in a box with about 25 good shrubs of Kalmia glauca a few Sarracenia purpurea a few Pogonia verticillata &c. The box weighs 156 lb. I put it on board a Lake boat (Henry Oswego line Capt. Uhlan or some such name.) on Monday 8th Inst. The Capt. told me he would probably get to New York by next Friday or Saturday. I Marked the box with your address and directed him to send you word as soon as he arrived in New York & in case you should not call for it before he left New York to leave it in some store house and send you word where it was left. — I did not pay any charges at this time. —

With regard to Botany I have laid in largely every thing that has come in my way. — The umbelliferous plant in the swamp is now in flower the seeds not yet ripe, I discovered to day that it is a perennial, a dry and a green stalk, or rather slanging on growing from the same root with the impressions of other stalks somewhat similar to those found on the roots of some Species of Convallaria

In my next I will give you a detailed account of my tour south, it is nearly time for closing the mail for this evening

I feel gratified with the success of Dr Gray & should be very glad to see him on his return

Remember the proposed adventure to St Jean and in due time inform me of your views & plans which will be most likely to prove successful

Believe me truly yours

D D Kirkham

Given by A. M. VAIL.
from D.D. Brooke Collection
MAR 1894

Dear Sir!

Oriskany Sept. 24th 1839.-

I have not yet learned the fate of the Box of Cypripedium roots I shipped for New York some time since. I was informed by other boat-men on the same Line that the Boat did not go farther than Albany and if so the box may have been delayed for some time. I would like to learn whether it has arrived at New York or not; if not that I may collect another Box full & send in a few days.— I have not sent for the letter at Dr Gray's Father's as I did not know his Christian name. Will you be good enough to send me his address.—

GRAY HERBARIUM COLUMBIA UNIVERSITY

I have found the Utricularia gibba? & Lycopo-dium Carolinianum? and a Species of Hieracium within a week, I am procuring all the Asters and Solidagos within my reach.— Today I am off for Lewis Co. in the region of Salmon River I know not what I may find there.——

I have procured a quantity of the Britich Earthy matter from Lodi near Syracuse and will use it as sand on this writing.——

Have you heard from Dr. Gray since your last letter to me.——

Remember the proposed adventure to the far West.—

1/3 Dont spill the white earth.'

5

Dr. John Torrey

30 Mac Dougal St

New York.

Ped. Savy Co.

Oriskany Dec 23d 1859

Dear Sir.

I have just put up the plants contained in this box with the anticipation of sending them in a few days by the Oriskany Manufacturing Co steamer who is carrying cases of cloths to New York — I should have sent them before but the navigation on the canal has been rather uncertain for a month or more — I send you a few of those [illegible] to which I recollect you wished me to procure, but by far the greater part of you wanted I believe are not to be found in this region — you will oblige me much by sending me the names of those I send you at this time particularly the Solidagos, Asters and Salix — Of the two former I have but few that I had not collected previously, yet without making them out to any satisfaction — Of the latter viz. the Salix Genus I have taken much pains to procure all the Species found here yet I think I have failed in a great measure from two causes particularly firstly from a total ignorance of the species of this Genus & secondly from unforeseen accidents which occured after beginning to collect specimens. — I commenced making collections of the blossoms about the 10th April and at the same time carefully marking the shrubs or trees from which they were taken. These collections were principly made along the banks of the canal, and on the banks of the creek. Along the banks of the canal the shrubs thus marked were in several instances anihilated by drivers who cut them off to beat their horses almost to death and some of those on the banks of the creek were cut down for withs or something else used probably by the proprietor of the soil or by fishermen passing that way consequently I have more blossoms than leaves. — And those without leaves I did not think worth while to send — No. 4. is that Species which early bore staminate flowers

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY.
TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY.

and afterwards when the leaves made their appearance a few pistillate blossoms were also found — Of the circumstance there can be no mistake since the mark was undisturbed and this the only individual in that vicinity from which I took specimens corresponding with notes and dates as well as a distinct recollection of the fact. — I may here observe that most of the species were found in a damp or wet soil except Nos 2 and No. 6. the first found on a dry gravelly side hill the other on sandy Plains — If I should be there another season I think I could do the subject better justice. — I wish you would send me the names of all the plants sent at this time. The Utricularia was found on the Pine plains in Sept. also the Lycopodium, and a Species of Hieracium? Of the Lobinum Canadense? I also send you Specimens — I have many other plants but do not know which any of them would be wanted. — When I finish my Catalogue of Plants I will send it & if you find any thing you want I will put them up and send them early in the Spring or to Albany at any time if you will designate a place where they shall be left. — I received only one letter from Dr Gray's Father the same which you will receive with these plants. Dr. Sartwell of Penn. You called on me and staid over night. we spent the night in overhauling plants. He informed me that Dr. Gray had returned a short time before —

I am making preparations to attempt the expedition to St. Fee. What information have you laid up for me? What plan would you think most likely to succeed — All the preparation I have in my power at present to make is the study of such books and Specimens as I have on hand — Or have you changed your mind with regard to the practicability or utility of the enterpise? If I do not go in that direction I wish to spend a couple of months in the spring in the southern & western Counties of this State. Of Carices and Grapes such as are common here I have a pretty good supply. — I think I can procure 2 or 3. subscribers to the Flora in this vicinity Dr. Meacham of Utica and one or two others —

Do not forget to inform me of your plans of the proposed enterprise soon that I may arrange my domestic concerns in the best manner possible and improve every opportunity to prepare myself for the undertaking. ——

I would be glad to learn from Dr. Gray where the localities of Collinsia verna Carex flava C. Davisii & C. leucoglochin Dr Drollins saxus in the Vicinity of Utica. I once found Collinsia verna on the South East side of a pond (Little Lake) ½ mile below Utica on the North side of the Mohawk below Stubbells Bend. and Carex Davisii near upper Mohawk Bridge say 80 rods up the river on the Deerfield side also at Great Bend about a mile above. Carex flava I have never found. Drollins saxus I have sought for in vain. Carex leucoglochin I have only found in Essex Co. last fall and that sparingly on a Beaver Meadow. Carex cordarrhiza & C. livida I find abundantly in a Sphagnous Swamp near Brisbany. — I also found Carex blepharophora in Essex Co. near Weatherhead's — it is also very abundant at Fort Ball on Wood Creek 3 miles West of Rome Village. — Information of any other interesting localities of rare plants would be thankfully received. ——

Should Dr. Gray visit his Father this winter or at any time when I am at Brisbany I would be glad to see him at any house of would be glad to meet him at any convenient time & place in this section of the country. — I would also ask how or what I am to return Dr. Gray's Microscope which I borrowed when at N. York. ——

My professional business has been pretty extensive since my return to New York, but unfortunately for me and many others the pressure of money matters has induced the proprietors of our Manufactories to pay their labourers only in goods. — Most of the inhabitants here are labourers in the employment of the Companies. — The business of the Companies is also very dull Wool is scarce and Cloths are cheap, and poor sales. ——

TORREY BOTANICAL CLUB
COLUMBIA UNIVERSITY

My Family is in good health. Please to remember me kind respects to Mrs. Torrey and your Daughters, —
My respects also to Dr. Gray it gives me great pleasure to hear of his advancement in Science and the respect shown him whilst travelling in foreign lands — Clay Atwater and Lewis are now in the field at Silver City —

Belize — Yours truly
D. G. Kriekhaus.

TORREY CLUB HERBARIUM COLUMBIA UNIVERSITY.

Dr. John Torrey
New York City
U.S.A.

Belize Dec 30 85

Thank you for kind wishes for success of trip. I will write you the result of our work as soon as we return to the states.

D. G. K.

Diskawy January 2nd 1840.—

Dear Sir!

Last saturday I shipped a small box of plants containing principly Specimens of the Salix Solidago and Aster Genera with a few others. I should have sent you more but it was with some difficulty that I could prevail on the Agent to take even so small a box. The Manufacturing Co. of this place sent a Steam Boat with 6 Boxes of cloth with the intention of taking them as far as Hudson or to any other point of the North River Where Steam Boats should still be running there to ship for New York, But the cold weather will probably very much impede the Steam Boat Navigation so that the team will go all the way to N.Y. and will probably arrive some time next week.— I told the teamster to carry the box to your house in case he should be obliged to go through.— In the box you will find Dr Gray's letter which his father sent to me (the one Dated at Bale & the only one I have seen) and one from me with some remarks on the localities of the plants sent.— I hope you will excuse my anxiety to procure information relative to the St. Fee expedition, if I am to go it is important for me to be early apprised of it, in order to make the necessary arrangement both with regard to the outfit and the arrangement of my domestic affairs.— There is a young man in this vicinity who has been soliciting me to accompany me in this Tour — He is a collector of Minerals and other curiosities for the Utica Museum and other individuals, a perfect enthusiast and one who has means to carry him through, but I know not whether he would be an advantage a detriment to any pursuit, What would you think of it?— Please write to me about this matter soon. I am extremely anxious to know what

BOTANY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

the prospect is, and what kind of apparatus I shall require to make the Expedition as thorough as the nature of the case may admit of. — I regret very much that I am not better acquainted with plants except those immediately in my own neighborhood. — If I were better acquainted I could judge better what plants would be acceptable —

I am studying the Flora and comparing specimens with the descriptions as far as I have them, as well as other subjects that may afford useful information on the subject. ———

I wish very much that I had a copy of Beck's Botany, but there is not a copy to be found in Utica. ———

My professional business has been pretty good since you were here in August but at present it is quite healthy and our Factory Folks have stopt cash payment to their workmen Money is quite scarce, but we can get plenty to eat drink and put on for the present. ———

There is not much Snow here say 16 a 18 inches, but we have good sleighing. — There is more snow West I believe the Cars on the Auburn & Syracuse R.R. have not made a trip since last saturday on account of the snow. Here the Cars have not yet missed a trip this Winter — The weather is extremely cold yesterday the mercury in the Thermometer stood at 18° below 0 at 6 A.M. and this morning at 20° below 0.

Please give my respects to Mrs. Torrey and the children. Remember me also to our friend Dr. Gray.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

P.S. Dr. Sartwell called on me and we spent the night in looking over plants and conversing on the subject of Botany —

Believe me truly yours
D. D. Knieskern.

Dear Sir!

Brisbane Feb. 10th 1840.

I have been some time looking anxiously for a letter in reply to ~~the letter~~ mine apprising you that I had shipped a box containing a parcel of plants and asking some questions respecting the St. Jno Expedition. You will excuse my anxiety to be informed respecting the latter subject in as much as it would materially influence my plans for the present season, in my business and other arrangements. If I am to engage in the proposed adventure I should be glad to be informed as soon as practicable in order to make the necessary preparations, If not I shall be at liberty to make other arrangements.

If you have examined the box of plants I last sent you. I should be glad to receive the names if convenient. I have not yet completed my Catalogue of plants, as soon as finished I will send it. If there is any thing in my collection you may desire to use for the survey you may expect them early in the Spring or when the River Navigation opens.

Business tolerable — Family well, Winter has been very severe Thermometer indicated 34° below 0 a few days after New Year. — Sleighing here since about the 20th Dec. last until yesterday. — But snow is now going rapidly and streams are overflowing their banks. — My best respects to your Family and particularly to Dr. Gray —

Believe Me truly yours
P. D. Knieskern.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

PAID

Dr. John Torrey.
30. Mac Dougal St.
New York.

P.M.K.

Crisfield March 10th 1840.

Dear Sir,

I have been very anxiously waiting to hear from you but as yet have obtained no intelligence, I fear that something more than prefound business has been the cause, it can hardly be possible that you have all miscarried. — My greatest anxiety is to hear from you soon in order to shape my plans for the present season. —

I received a letter from Dr. Sartwell about a week since with no news of importance — He says that pressure of money matters is the order of the day and he himself kept continually in hot water! — How does the Flora get along? Can you send me a circular or two from your College by mail? Will you please send me a line or two soon if you have not time to write long letters, or if not please tell Dr. Gray to do so, and truly

I am Yours

D. D. Kriesken

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Oriskany June 23d 1840.—

Dear Sir!

Your letter dated June 8th was received containing $25. with a copy of the last Geological report. Dr. Gray did not stop at this place, but sent me a line from Utica stating that the package was left at W. W. Crafts. Esqr. Utica where I called and on inquiry found that he had gone to his father's. It would have been gratifying to have seen him, if it had been but for a few moments— About that time I made search for the Collinsia verna without success it was probably too late for it has been found this season in abundance, On the 13th Inst. I started on an excursion North I passed through Copenhagen, Watertown & Brownville to Sackets Harbour where I spent a day along the Lake shore and returned by a somewhat different route, was absent from home six days, I wished very much to obtain Dracocephalum parviflorum but did not find a single Specimen, But several other interesting plants were found of which I of course laid in a good supply, among which is a small Species of fern of which I send you a Specimen it grows in the crevices of limestone rocks near Copenhagen on Deer river at the high Falls in abundance but rather young — Another Species was found on rocks between Watertown and Brownville, this is more simple, erect, stem dark brown a black and very scarce, both have somewhat the appearance of Pteris. Here I also found Asplenium rhizophyllum & A. trichomanes. — Hedyotis ciliolata. Hook at Watertown & Brownville & H. caerulea. Polygala Senega. Senecio balsamitae Penstemon pubescens. and an (to me) unknown Grass, a cruciferous plant in fruit Turritis glabra? And near the Harbor Geranium Carolinianum? or G. dissectum? And On the rocky shore of the Lake a cruciferous in fruit & blossom. Arenaria lateriflora shady groves near the lake Lathyrus Maritimus & L. — a Vibernum resembling in form of leaf somewhat the dentatum is it pubescens? — Astragalus Canadensis L.? too young. Juncus setaceus?

CORRESPONDENCE
TORREY BOTANICAL
HERBARIUM
COLUMBIA UNIVERSITY.

Alopecurus. — Glyceria fluitans a the next species, a Carex that somewhat resembles acuta but entirely smooth C. laxiflora. C. flava. — On my way home near Boonville in this Co. (Oneida) I found a Carex in a pool of water that I have not yet been able to make out, also a Lithospermum and some other good things. —

I received a letter a few days since from my friend Dr. Douglas of Hamilton I requested of him to collect the Solidagos & Asters of his neighborhood which he informs me he has done, and to make search & inquiry for the Aconitum. He says it has been much looked for but he believes has not been found by any other botanist than Le Conte & will probably not be found until the exact locality can be ascertained. A short time since he writes, he made a trip with a friend to Sherburne 11 miles from Hamilton he found a small cruciferous plant which he sent me & I will send it to you. On their return his friend told him that he saw growing on a very dark ravine Xanthorhiza apiifolia. He said he was not mistaken for he was familiar with it in Ohio and did not suspect that it was scarce here, Is it found in the State? He further writes that the Proserpinaca pectinata, the only locality he ever saw it was in a ditch cut through a beaver meadow near Vernon Village. I will procure Specimens of him & go and get them if they can be found. —

I sent a box of 75 good Cypripedium roots by a Lake Boat. Wm Page New York and Seneca Falls line the captain told me he should probably be in New York next Thursday I paid the charges to N.Y. & directed him to send it by a Carman To No 30 MacDougal St. not being informed whether you still reside there or not. — I had not time to procure other plants or seeds within the prescribed limits, (by the 1st of July.)

With regard to a botanical excursion through some of the Southern counties, I shall be highly gratified to accompany you for a fortnight or longer if necessary. Please inform me of your plans with regard to the starting point, the route the necessary preparation if anything more than common where & when you wish me to meet you &c. &c. . . . . .

I may as well tell you here that I have secured a good number of Floerkea proserpinacoides which I found not far from this place also Aplectrum hyemale. a good supply of the Carices of this place such as C. Davisii C. longirostris. C. blepharophora and the Carex of the swamps you called C. tenuiflora I sent Prof. Dewey a specimen & he called it Carex stenophylla. I have now some very young and mature specimens I can send you.

I have a suite of Carices which have been looked over by Prof. Dewey or rather I sent him a suite of numbered specimens and retained a like set numbered for myself. He has kindly sent me the names with remarks on many of the species sent. . . . . .

You requested me to tell you whether I wished any additional copies of the Geological Report. I would like to have two or three copies of the Report if they could be spared for my Botanical friends here. There is a young gentleman here who is very zealous and has a fair collection for a beginner.

I can dispose of 3 copies of the Flora for you and send you the money at any time or give it to you when we meet. One for Dr. I. N. Meacham of Utica another for the Female Seminary Utica and another either for Robert Hall at Holland Patent where I have been lecturing a little or for a private individual here. — perhaps I may find more subscribers here by and by.

If you get anything for the roots I sent you this time keep it until I see it or until I hear from you again.

I am off tonight or tomorrow morning for Oneida Lake, and shall probably be gone 3 or 4 Days — My trip north cost me only about $4,50. —

Please write me soon that I may make the necessary preparation.

Believe me truly yours

P. D. Knieskern

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

P.S.

You may put up the Books, The Flora and Report if you please in a strong wrapper & put it on board a Lake Boat and take a receipt from the Captain.

Direct to D. C. Balis Esqr.
Oriskany
Oneida Co.

for me.

And I think it will
[illegible] safer. —

P. D. K. —

Answd

Delhamy July 24th 1840.—

Dr. J. Torrey!

Dear Sir!

Last evening your letter dated June 29th
& Ult. with 3 Copies of Geological Report 3 Copies of Flora
Bands & 2 Nos. of Flora Nos. 3 & 4 arived.— Sorry that
I did not get your letter sooner as it will now
be too late to visit Long Island this month.

With regard to the tour through some of the
Southern counties you request my advice, If I
knew whether you would rather explore the
Eastern portion of the Southern Counties or
the central or Western I could advise better.

I think however that to visit the sources
of the Delaware in Delaware Co. & to follow
the same to Deposit thence cross over the
highlands between this river & the Susquehana
follow the latter to Chenango Pt. or to One-
-ida thence to Utica or to Elmira &c. would
be a very interesting route, if those regions
have not already been sufficiently explored.

If you will leave it to me I will fur-
-nish horse & wagon of my own, and then
we will not be subject to the inconveniences
of timing it to suit other people we can
travel cheaper & can stop longer or shorter

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

as occasion may require. As to the starting point I am willing to leave it to yourself altogether or if you please come here & we can shape our course as we may think proper. If however we start from here & go a southern direction it would lead us down the Chenango Valley & would bring us too far west for the Delaware river but it might perhaps be as well for us then we might go farther east into a better settled country. But or say anywhere only give me notice in time to meet you, at Catskill, Delhi, Chenanga Point (Binghampton) or Oriskany. The former place would be the least convenient the last mentioned the most so. I have travelled the greater part of the country above mentioned but mostly in the winter season but from the face of the country I think it must be an interesting region for Botanizing. Supposing that you all willing I shall find horse & waggon I shall make all necessary preparation for rigging out one as suitable as may be. I should think we ought to be on the way by the 10th of next month, But let me know

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY.

in your next. I shall look for an answer soon. My friend Mr Vasey is gone to Sackets Harbour & hope he will bring some good plants. Give my respects to your family and to Dr. Gray. In haste Believe me truly yours

P. D. Knieskern

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

PAID

Dr. John Torrey.

Princeton

New Jersey.

P. D. K.

(and Augt. 3d)

Oriskany July 29th 1840.—

Dr. Torrey.

Dear Sir your letter dated 25th & 27th & mailed 28th inst. came to hand this afternoon but too late to return an answer by the evening mail. I will endeavour to send this to-morrow morning and if I cannot succeed to send to Utica by 9 oclock A.M. I will go in the afternoon and so go a day or a night later. On 23d inst the Package of Books 3 & ½ Copies of the Flora and 3 copies of Reports & a letter dated June 29th ult. On the 24th I wrote a letter in reply to yours & directed it to Princeton N.J. as directed in yours but which it appears you had not received at the date of yours last. (Indeed you could not have received it if you had been at Princeton then) In that letter I mentioned that I would find horse & waggon of my own and would meet you at any place you might mention.— But since you have in some measure altered your proposition I think it will be well to change the course a little. If you cannot conveniently leave home to go the proposed route I will do the best I can to go alone. I am rigging up a horse of my own & a waggon of my neighbors with suitable apparatus for the tour, Would it be convenient & profitable for you to come to Oriskany and go with me to Cohenango Pt & and there leave

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

me to pursue my course Westward whilst you yourself return on an Eastward course towards the Hudson, On your retrograde route you could visit several interesting localities and (as far as I know) unexplored regions.— Such as Deposit, Walton, Delhi, and other localities on the Delaware River, and from Delhi either to the sources of the Delaware River, thence to Gilboa and along the Northern side of the Katts kill range of from Delhi on the Southern side of the same mountains.

I have been along the side of the Mountains which faces the Katts kill creek for about some 15 years since 25 miles from the Hudson Westward. but not Botanizing. Of the South side I know nothing.

From this place (Geneshang) the most direct route would be down the Chenango Valley to Binghamton (Chenango Pt) something like 90. miles, three days journey. I believe generally a good road; If you think it propitable I should be much pleased to convey you so far as Chenango Pt. with any own conveyance If you could find a papage from that place to some other point which might be desirable I believe that stages run in almost every direction from Binghamton and if that should not be desirable some other method might be devised.— If however you do not think it advisable to pursue this course please to inform me fully of your plans &

HERBARIUM COLUMBIA UNIVERSITY

what you desire me to do for you, as soon as you receive this. — I think I could be ready to start from here on the 6th If your letter comes to hand in time or if you come yourself, but whether you come or not write so as to make all the necessary preparation in time. —

Your Booksellers did not inform me in what manner I am to remit the subscription for the Flora, two of the subscribers have taken the work and are much pleased with it, the third lives at some distance and I shall probably not see him before I leave home, and I have taken the liberty to show the work to several Scientific Persons with a view to procure more subscribers. This I do without authority for the benefit of the Public and of the Science .. Dr. I. N. Meacham of Utica is a subscriber & Miss Urania E Sheldon Principal of the Utica Female Academy another. —

They have paid me the subscription price and I am ready to transmit the same as soon as I am informed in what manner it is desired. — I shall wait anxiously for a reply.

Yours truly in haste

D. D. Kniskern.

{ My name is spelt wrong in every instance in the Catalogue except the first time }

18

Dr. John Torrey.
30 MacDougal St.
New York.

P. D. L.

Rec'd Le. Glk

Oriskany Aug. 6th 1840.

Dear Sir!

I have just received your letter containing $30. I looked for your this morning and again this afternoon, I have been making preparation for the excursion. I have horse waggon &c ready and a capacious tight box to hold all my papers specimens luggage & every thing that is necessary to be kept dry. — I shall be off either to morrow or next day. I have laid a rather lengthy track to explore. & if followed up to the mark it may be necessary to call upon you for a little more pecuniary assistance to aid me in the course of my journey. — I had intended to follow the Southern tier of Counties from Broome to Chatauque, thence through Erie Niagara, Orleans, Monroe & Wayne Counties & then dodge about as may be deemed most profitable until I return home. —

I should be glad to visit Dr. Bradley and Dr Eastwell in my route but am afraid I shall not be able to see both at this time

I have some acquaintainces on my journey but do not know whether I can see them conveniently without interfering with my other avocations. —

Believe me truly yours.

D. D. Keeler

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

Rec'd Oct. --

Aristarg Sept. 28th 1840.

Dear Sir!

After my return from the west I found myself overrun with business, which, with my domestic duties has until now prevented me from giving you an account of my success. I send you a suite of most of the plants collected on my tour. I wish you would give me the names of those that are not named and correct those that are wrong, as soon as may be convenient.

I have commenced a catalogue of all the plants I have found in the State. The localities time of collecting flowering & ripening of fruit taking your catalogue as a guide, and as soon as I get the names of the plants now sent I can go on and complete the same.

I obtained a single specimen of a Species of Geranium this summer, in June, which is different from any I have seen. It was past flowering when it was collected & had a few ripe seeds, which I preserved & from which I hope to obtain good specimens next season. The plant appeared nearest like G. eriantho DC. so far as I could determine from the too far advanced stage of the plant particularly, "peduncles short & crowded" I noted a particular description of the specimen such as it was, on the label, but both are mislaid and I cannot find it at present. I intended to send it to you with this package, I have 3 or 4 thrifty young ones 2 or 3 months old. It shows itself different from my G. carolinana, in sending up a stem as it grows up whilst the G. carolinana I have 6 months old (a thrifty plant) has as yet only radical leaves. — I have all the Carices of your Catalogue except the following (which I would like to obtain) Carex dioica L. C. saxatilis L. C. striata Michx. C. tetanica C. Careyana, Dewy. C. digitalis Willd. C. subulata Mich. C. aristata. Could you help me to procure a few of each of these to fill out my suit of State Carices? Those that are found here I have collected in great numbers. Of C. squarrosa I have about 100 specimens collected in my Western tour near Bath Steuben Co.

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY.

I fear I did not obtain as many plants as you expected in my long tramp but I think it was rather late in the season. However I think that if the same region or a part of it were visited next season in June or July many good plants might be obtained. I think the most interesting region to explore next season would be Delaware, Broome Tioga & Tompkins Co. and along the little Lakes. — This range would afford as great a variety of localities as could be found in the Western part of the State, at least I would like to visit these localities in June or July next season. — I have a great number of plants on hand which I must get rid of some way or other particularly of the Carices & Grasses, that you mentioned in your last that you would give me a list of Botanical Gentlemen who would be glad to exchange largely will you please send it soon. By the by Prof. Dewey pointed out a locality in a boggy situation on Mount Hope near Rochester where he obtained Carex decomposita. Dr. Bradley finds C. Buxbaumii I never found it Carex virescens I only found as noted on the label in Jamestown On a sandy rocky & gravelly rather dry hillside on the stream called the outlet of Chautauque Co. 1 Mile East of James-town Village. — Of Selinum Canadense I have no good specimens when it was time to collect I was absent. — I have also a few Carex not put up. — Triglochin palustre I found abundantly at Chittenango I looked in vain for Scolopendrium officinarum from the village downwards towards the canal, also about the Mill & Factory. — You told me this plant was abundant but I suppose I did not look in the right place. Could you send me a specimen? —

I doubt whether Lygodium palmatum is found in the state. I gave Dr. Gray a specimen from Luzerne Co. Pa. where I collected it 8 or 9 years since and he inquired in one of his letters whether it was found in Ontario Co. I do not recollect whether he obtained an answer or not that the specimen was from the above locality. —

I saw the Judas Tree growing West of Rochester but it was in a man's garden the Magnolia umbrella was growing in the same place. (In Mr. Rowes' Garden Genesee Manroe Co.) Dr. Bradley was making out a Catalogue of Plants (rare or otherwise interesting for you) When I was at his house — He wished me to inform you that if convenient to send him your Monograph of Cyperaceae and (the final Report of the Botanical department when published if you could.) —

The Ulmus racemosa I saw this season in the Town of Trenton. Watertown, Chenango Co. & in Allegany Co. — The labels are marked as I found them I do not pretend to say that they are found exclusively where noted on the labels, I intended to say only as far as I have either found them my self or had seen them in the collection of other collectors of plants.

There is a locality of Pteris aquilina 3/4 Mile from Oriskany in a deep shady dense growth of shrubs & low trees on a side hill bordering Oriskany Creek — The locality was discovered in July last by my young friend Mr. George Vasey an ardent lover of our Science. — This locality in one season will probably afford 100 Specimens. —

Last June I found Senecio Balsamitae on rocks along the Banks of Black River near Brownville and at Watertown got 10 or 12 Specimens. —

Dr. Sartwell sent me a fine parcel of plants while I was absent. Dr Sartwell in a letter inquires whether I would not join with him to obtain a copy of Booths' new work on the Carices I saw a copy at Prof. Gray's — Can you inform how much the price of a copy is? & how it may be obtained? I expect to send this by a Mr. Williams who is going to start for New York today Please return an answer as soon as convenient

If you want any of the plants I have recently collected or may have on hand to give your friends & correspondents or for the purposes of the Geological Survey Please inform me & I will send them forthwith. If you think I would like to send some of my Carices, abroad in exchange for foreign species, Of Carex blepharophora I have 2 or 300 of C. longirostris 40. (all collected from a single clump on banks Fish Creek) of C. oligosperma 50. C. Davisii 25. or 30. — C. Schweinitzii 40 and many others, in equal numbers &c. Believe me truly yours

D. D. Kriesbern.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

Dr. John Torrey
30 MacDougal St.
New York

Oriskany Oct. 14th 1840.

Dear Sir!

I have been anxiously looking for an answer to the letter sent with a package of plants by Mr. Williams from this place; Yet I would not have troubled you with this letter if I had not apprehended that the package had not reached you, which by a little neglect, on his part, to give you notice which he promised to do, as soon as he arrived in [illegible] might readily happen. If you have not had notice, you will find the package at his Boarding-house No 11. 5th Avenue N.Y. City.— I am particularly anxious to receive an answer in order to send you what plants you want and to make out packages for my correspondents & to obtain a list of Botanical Correspondents from you as was proposed in your last letter.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

My Professional and other business have hitherto prevented me from finishing the Catalogue mentioned in my last, but I can complete it in a little time after I obtain the names of the Specimens sent you,— But I suspect you are as usual full of business perhaps lecturing abroad or busy in making preparation for the Course at the Medical College in N. Y.— I hope you will be able to help me dispose of the plants I have on hand. If these go off well I may be induced to collect more another season.— I like the business of collecting as well as ever. Though I found it pretty hard work when on my Western tour, But if I should attempt it again I think I could manage better, from the knowledge of the matter, gained by experience.—

I think I should have come to Newyork this Fall but cannot leave my family at present.—

My respects to your Family & to our friend Dr. Gray.

Believe me truly yours.

D. D. Smith.

Cold Spring March 25th 1841

Dear Sir!

Aleiskany Nov 9th 1840.-

I received your letter of Oct. 7th 26th ult. with the names of most of the plants ~~sent~~ I sent you last.- Very acceptable indeed, for I can now by the help of this catalogue & former favours make out authentic names for nearly all the Plants I have.

I have not yet been able to make out a full list of the plants I have duplicates of, but have done something in putting them up in parcels & bringing the species of each genus together numbering & labeling them, but at present my professional business is rather pressing & I can do but little at Botany.

You advise ~~me~~ to put up sets of plants in uniform paper - say a pretty ~~large~~ piece of show paper" I do not understand what you mean by uniform paper unless it be paper of a size suitable for an Herbarium and show paper I know nothing about. (excuse my ignorance) Please inform me particularly in your next as a blunder in this respect might be attended with some disatvantages.— With respect to the numbers of Duplicates I have those of the Carex genus are in general the most numerous particularly the rarer species in this vicinity, also the rarer plants met with in any Western tour except in those instances where but few specimens were found in such cases I have often taken all I found without obtaining a supply.

You also advise me to put up a set for Prof. Wm Carpenter of Louisiana, which I will cheerfully comply with, What plants had I better send him, should they consist of the rarer Specimens I have or everything that comes to hand in this vicinity?

You mentioned in your letter that Dr. Gray wished me to send him down some roots of some of the Cryptogamious plants. I have made search and have succeeded to obtain the following species which I send. Aspidium cristatum 5. Aspid. Nov. Boracense. 5. Aspid. Goldianum 5. Asplenium thelypteroides 5. Asplen. angustifolium 8–10. Dicksonia pilosiuscula 10. Lycopodium inundatum 10. Equisetum scirpoides.. Aspidium marginale 1 Aspidium dilatatum 1... Struthiopteris germanica 1 Adiantum pedatum 10.—

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

Some of the bundles of roots are numbered and nearly all of them have the frond either in a green or dried or frozen state wound around the roots so that they may be distinguished from each other. The Nos. are thus

No 1. Aspidium cristatum.
2 ——— Nov. Boracense
3 Asplenium angustifolium
4 ——— Thelypteroides
5 Aspidium Goldianum
6. Dicksonia pilosiuscula
7. Lycopodium lucidulum
8. Equisetum scirpoides

} There are a few others and if Dr. Gray wishes to send these abroad he had better unpack them and label them over. The numbered bundles are mostly at the bottom of the box

Lycopodium inundatum I have never found. L. dendroideum & complanatum are in this region but I have not met with them since I received your letter. Botrychium virginum & Polyspod. calcar. are here but either very scarce or I have travelled 3 or 4 hills to find them but in vain a patch of the latter was burned over last season, probably destroyed. Woodsia obtusa I have found only on rocky side hill Banks of Iroquois in Niagara Co. & on rocks at Cohoes Falls. Pteris atropurp at Brownville & very rare Asplenium Rhizophyllum at Brownville, Jeff. Co Rochester & Carlisle Schoharie Co. A. ebenum Chenango valley Lower Aqueduct Erie canal & same locality with Woodsia obtusa. If it would be in time I could probably procure most of them still, this Fall or early in the Spring, Please let me know soon. and inform Dr. Gray that I want nothing for them But if he has some few rare Carices for me some of those mentioned in one of my last letters they would be highly acceptable for which I will procure him any thing within my reach, in the shape of Botany. Please drop me a line immediately. In haste

Believe me truly yours.
S. D. Knieskern.

This Juncus is from the shore of Lake Ontario What is it?

I send this by Mr. F. S. Allen who will either deliver the box himself or leave it somewhere & give you notice where.

Re? Apr. 9th – And. Rec. 12th

Oriskany April 7th 1841.

Dear Sir!

Your letter has been received and it contents duly considered, With regard to the Long Island trip, I think it will be agreeable, if practicable and I hope it will be, but I shall need much of your advice when I set out. I wish to go several trips this season North South & West if time permit. — I have not received anything from Professor Carpenter but shall open a correspondence with him soon. You may inform Dr. Dekay that I have at last obtained a specimen not very large of the Oneida Lake Lizzard which I will send or bring down when I come to the city. With regard to the paper to put up plants for London I beg leave to ask a few questions should the paper be a whole sheet or only a half sheet, that is should each specimen be inclosed in a sheet or only laid on and so on in succession? What should be the size of the paper in inches? With regard to labeling the plants would it be necessary to give more than the Generic & Specific name with the authority? for common plants or would it be proper to give the locality in every instance? I am sorry to trouble you with these questions but I cannot well proceed with the work of putting up plants until these queries are answered Will you have the goodness to return an answer immediately. I will get all the choice plants in my power this season let me know what you may still require. I have much to say but have not time now My family has been very much out of health this winter but they improving at present yours truly in haste

D D Kneeland

Brooklyn June 2nd 1841.—

Dear Sir!

I received your letter dated May 28th Ult. yesterday, and your last before this dated April 12th. I have been engaged in preparing labels, collecting plants and arranging them to send off (as much as my professional and domestic duties would admit) since the opening of the Spring season,— I have a pretty large assortment of Carices which I am now laboring to fill up as extensively as practicable,— And it will be necessary for me still to make several excursions for this purpose — The season for collecting has been very unfavorable until within a fortnight and now vegetation progresses so rapidly that plants haps the season for collecting in a very short time, The plants peculiar to our Swamps are in great danger of being soon eradicated entirely nearly half of the best portion of this locality is cut down & will in a few years at least, be under the plough or the scythe The only locality of Carex livida, C. chordorrhiza and C. limosa var virgata & of Pyrola uliginosa that I know of anywhere. —— I wish to collect these and a few others largely this season but they are yet a little too young. ——

TORREY CORRESPONDENCE HERBARIUM COLUMBIA

also C. tenuiflora.

I think that by the 15th Inst. I shall be able to start for Long Island to spend a week or so & perhaps another week in the pine barrens of N. Jersey. & I am also anxious to accompany you to the Southern counties you have named in your last.— My friend Vasey and I are making out a Carex Calendar for the present season which shall be at your service if you wish.— I have met with some difficulty in getting labels printed & visited most of the printing offices in Utica but could not afford to pay their prices viz. $7.00 for 200 sheets all alike

I was advised to get a small fount of types and print them myself and I have succeeded tollerably well. — I hope I shall find you in (N. York) when I come down for without your advice I should make but poor business collecting either on Long Island or in N. Jersey. —

Most of the plants you wish I can procure all with the exception of Hippuris & Aristolachia which I have never seen — I have a poser of a Geranium very rare leaf, which I must trouble you with when I come it is now in flower and perhaps may have some full grown seeds when I come I believe it is different from all the described species in the Flora (I think of at least) The Plant is taller the Cy. Carolinianum more slender the blossom only about half as large and never fully expanded similar coloured petals but shorter than the sepals

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

I have not time now to say anything more about it but will give you a full description of the habit & peculiarities of the Specimen in my possession —

Believe me Truly yours
D. D. S. Knieskern

Fairhaven June 12th 1841.—

Dr. Darley!

Dear Sir!

I mentioned in my last that it would be convenient for me to visit Long-Island & that I would start on the 15th. It is probable now that I shall not be able to get to New York until the 21st or 22nd Inst. I think now that if the health of my family permit (which by the bye is not very good.) I shall go as far as my father's next Saturday which is in Albany Co. and take Boat either Monday morning a evening. The time of my stay will also be uncertain times are hard with us, on account of raising funds. Most of our trade is barter (Store pay.) not much cash business in our Village.— But if my family's health becomes no worse I think I can raise enough to last me a week or two.

A few days since I received a very gratifying letter from Prof. W. M. Carpenter Dated Opelousas La. May. 19th 1841.— He writes that during the latter part of last Winter he had a severe fit of sickness which kept him confined to his bed for some time. and that his health remained delicate for the greater part of the Spring, until his departure on his present tour.— He observes "My trip this Summer will afford me a fine "opportunity for increasing my number of duplicates "of our rare & new plants, and I have already "found many that have pleased me much." "and further" "Among others, many interesting & "new Species of Cyperaceae particularly those men- "tioned as found in La. & Texas, by Torrey in his "Cyperaceae & Gray in his Rhynchospora of these "I have Specimens to spare of nearly all. The "Prairies of Western La. have furnished me "this Spring with many Sp. of Carex new or not "hitherto known in the U.S. but many of them are "described from the collections of Drummond." Farther he says "I leave here in a few days for the

"Wachitta region, the borders of Arkansaw & our
"western boundary & shall probably go a short distance
"into Texas" Probably the Dr. may have written
you all this & more but if not you may be
pleased to hear a rather learn what he is doing.

He says he will send me 4 or 500 Species
of Plants exclusively Southern. — They will be
sent to your care. — I am storing in plants
at no small rate, at this time but if I leave
home long I shall still miss many that I
want very much. — I am laying in the
Carices largely particularly the rare species. —

I heard by accident the other day that Dr. J.B.
Crane was again in Watertown, I have written
him a letter & sent it off, whether he is there
or whether he will answer it I know not —

I have also found 2 or 3 more specimens
of my Geranium — I have mentioned before
but mostly past the flowering time — It
may prove to be nothing rare but it
differs from every thing of the kind I
have in appearance. — "

Believe me truly yours

D. D. Smith

Rec'd Sept. 4th Aliskany Sept. 2nd 1841.—

Dear Sir! Ans. 5th

A few days since I wrote you a letter in which I stated that my eldest daughter Margaret was very ill. I now transmit the melancholly intelligence that she expired to-day about 10 Oclock A.M. after an illness of 15 days of extreme suffering. Her bodily suffering was indeed very great but to me have this soothing and heart-cheering reflection that her gentle spirit soared above all her afflictions and her confidence was fixed on her God.—

HERBARIUM COLUMBIA UNIVERSITY

Within a little ~~more than~~ 3 years I have lost 3 of my dear children, I have still 3 left and I have great reason to be thankful that the Lord has been kind enough to spare even these.— Oh! for more grace to improve by these visitations of Providence, and to prepare for whatever may be in store for me with becoming humility and christian submission

Believe me Truly Yours

E. D. Knieskern

Ans Nov. 11.

Rensselaer Oct. 1841.

Dear Doctor.

I received yours of the 12th Inst. and perused its contents with attention, I cannot express the gratitude I feel for the kindness you have exercised towards me since our first acquaintance, and I know of no way I can return anything like an equivalent, yet I feel it a duty and a previlege, to render you any services you may request, as far as practicable or consistant with my Domestic and Professional avocations. - I have been some time occupied in collecting and arranging the materials, of the notes & remarks you will find on the interposed leaves of the Catalogue. - It has been ready for a day or two but I have been at a stand whether to send by Mail by the Utica and N.Y. Express or by Lake Boat but have at last concluded to adopt the latter course. -

With regard to the proposition you made in your last respecting the Pine Region Adventure I am hardly prepared to make any reply. - Yet in the event I think I should like it very well. - There is certainly nothing to recommend in the society of this place that would make it desirable to bring up a family of children here, - Yet there are many places decidedly worse than this. But more on the proposed subject at an other time. -

CORRESPONDENCE
NEW YORK

I have not yet laid out such of your Desiderata of Plants as I may have, but will go about it immediately I have laid out a quantity on rather suits of Carices for Prof. Carpenter Kuntze, &c. —— I think I requested Prof. Carpenter to send a package for me to your care. — I have not heard from him since Spring. — I shall have his package ready before long (at least I hope so.) Please send me a Catalogue or several of your Medical College, How does it prosper?

My respects to Dr. Gray, What success had he in his Southern excursion? I should to hear from him once in a while. — Please give my kind respects to Mrs. Torrey and the rest of the Family

Believe me truly Yours,

D. D. Kniskern.

~~Rec'd~~ Oct. 26.
Recd

Albany Oct 23d 1841.

Dear Dartor!

This day I sent to you a rattle to N. Y. for you a copy of the Catalogue of N. Y. State plants, with notes and remarks, from the observations I have made, on plants in the several portions of the State I have visited. — It was put aboard of a Lake Boat the J. Smith of the New York, Syracuse & Geneva line, And if no extra delays intervene the Boat will probably be in New York by about the middle of next Week. You will please inquire for the Letter about that time at the Office. T. M. Humphrey, Erastus Clark, } 113 Broad St corner of Front St New York

I am about laying out some plants for your State Collections such as I think you may require and such as I may have of your desiderata. —

I cannot yet give you a definite answer with regard to the Pine Barren Question, but on the whole I think favorably of it.

Please send me word as soon as you receive the package.

I received your favour of the 12th Inst.

Believe me truly yours

D. D. Kirtland.

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

Ind. Coach 5th

Oriskany Feb. 23d 1842.-

My Dear Friend —

I suppose you are still full of busines since I have not heard from you for some time. In your last communication you mentioned that you hoped to see your brother Mr Wm Tarrey respecting the New Jersey Project, before you closed your letter, but as there was no further mention made of the subject, I concluded that you had not the opportunity of consulting him on the subject I should like to ascertain pretty soon, whether the locality is still occupied by a physician, or whether it is supplied with one, - With respect to my prospects, for improvement barely by my professional business, in this place the aspect is rather unpromising. The place as you are aware, is chiefly dependant on the Manufactories for its support, and prosperity, The pressure of the scarcity of Money is particularly felt by the inhabitants in our vicinity - The labourers are obliged to work for low wages, & for their services the receive only Store pay at advanced prices, many of them are scarcely able to support their families, from week to week much less to pay their other debts and expenses, and this makes it not very easy for me to collect my dues at this time — Mr. S.V. Dexter late Canal Commissioner of this section (who is a heavy stockholder in this and the Valley Factory) has just returned from Albany and cries out bitterly hard times & ruination of our country, & apparently for the purpose of oppressing the poor labourers in the employment of the establishment, by reducing their wages still more, and reaping a little more of the profit himself. —

TOMBEY CORRESPONDENCE

However this may be - There is business enough in this place to furnish a Practitioner a living with prudent management and strict economy - Yet I am obliged to do a great deal of business, for very few people who cannot if they would pay a reasonable bill for Medical services, and unfortunately for me, such are the families, who have the greatest amount of sickness and require a considerable share of Medical attendance - And yet these very families who are the most dependent, are the most ungrateful for the services - and make a great ado if they think they are not attended to with the strictest attention - But enough of this; My neighbors receive no better thanks than myself, and we have to deplore a malady we cannot cure -

What is the progress making in the Geological survey of the state?; are the Final reports preparing for publication?; or is there a prospect of further explorations?; I understood there had been a proposition before the Legislature for further appropriations for this purpose, but I did not see the article, nor learn the result -

The seasons; at least the Fall & Winter have been quite healthy - Scarce any prevailing complaint yet there have been quite a large number of deaths, from various complaints, I have at present a severe case of Gunshot wound of about 12, days standing - which is doing very well, it was occasioned by an accident - Last week I had a case of labour in the vicinity in which the woman was delivered of an acephalous foetus, at about the 7th month, I obtained permission to carry it home, & have it preserved in Spirits, - I would like to present it to the Medical College if you

have no good specimens of this kind in the College Museum. — I have at present no hopes of visiting My fathers family this winter though I should be glad to see them. —

I have not yet heard anything from my son, suspect he is gone to sea on a Whaling voyage. I am supported in this opinion from remarks made by him to his companions, which I have learned from them since I wrote you on the subject. —

My own health has been, and that of my family's is also tolerably fair at present. — — —

I have not yet received the types you sent to Prof Emmons. I requested him to send them by Express but they did not come — I sent an order for them by one of our neighbours who is probably at this time in Albany & will return in a few days. — Please give my respects to Mrs. Torrey & your Children also to our friend Dr. Gray.

Believe me truly yours.

J. D. Knieskern

TORREY CORRESPONDENCE

PAID 18¾

Dr. John Torrey.
30 Mac Dougal St.
New York.

P. D. K.

And. March 10th Ariskany. March 11th 1842.

My dear friend —

I receeived your letter dated 5th Inst. last evening it came from the West consequently must have been carried by this place I do not know how far Westward. — I shall set about it, in all haste to make up as much of my business as possible and prepare for the spines. — It will be very inconvenient to carry much with me at the present since the Rail Road Co. between Utica & Schenectady are not to carry freight.

I shall carry my Books and Specimines & other necessaries in a couple of large Trunks, these I will probably be able to get through but no more —

I wish you would tell me immediately whether you wish me still to send the sections of wood I have collected for you and if so please to inform me to what place they are to be directed, I examined the Geological Reports but did not find the agent's name to whom they are to be sent. — I have a number of sections, and several more near at hand. — You requested me I believe to send you some Ludwigia; I think I told you it did not grow here; not aware that it was identical with Isnardia palustris, which is abundant enough in this place. — And I can supply you with any quantity. —

Just at present there is considerable sickness in this place, consisting mostly of Inflammatory diseases of various forms. Diseases of the Lungs, Pleurisy, Acute & Chronic Rheumatism &c. are the most prevalent.

One man with a wound of the Hand & forearm accasioned by the discharge of a fowling piece, is getting along finely, with the exception of an extensive eruption over the face the arms and various parts of the body accasioned by coming in contact with the Rhus venenata Linn. which grows abundantly here and often produces a very troublesome form of disease but which I have never before failed to subdue in the course of a week or ten days, yet I hope it will not seriously impede the curative process of the wounded arm. —

My family is pretty well at present, yet my eldest daughter (Charlotte) is not very rugged —

Believe me truly yours —

P. D. Kniskern.

FORBES CORRESPONDENCE
HARVARD UNIVERSITY
COLUMBIA

Oriskany April 2nd 1842.

My Dear Friend.

I have been busily engaged since I received your last letter mailed March 7th Ult. to bring my affairs here into a suitable shape to leave for a while, my progress has been slow but I am getting them into a better condition money matters are [illegible] embarrassing here from the circumstance that our manufacturers have not been in the habit of paying more than hands any money for many months past. I have been obliged to tarry here longer from another circumstance. Our Manufacturing Companies are in the habit of settling with their employees once a quarter, and I have been obliged to wait until this (the first of April). — to make transfers in order to pay some small debts and to provide something for my family's support during my absence — I however hope to get to New York by next Saturday or in a few days afterwards (If the Lord be willing.)

I have a lot of sections ready for boxing up and there are still a few more in this section of country which I cannot get I cut them 2 ft. 4 inches long and the most of them are over 5 inches in diameter. I intend to nail the ends to the boxes so as to prevent rubbing. The ends may be cut off again and still the sections will be 2 ft long. I cannot get Celtis Occidentalis nor Hyperidge, without making a journey to Oneida Lake.

HONEY CORRESPONDENCE
AGRICULTURAL RESEARCH
CORNELL UNIVERSITY

I might also get the willows but could not distinguish the species except a few. But perhaps I may get these at another time. My friend Mr. Wilson of this place would like very much to get your Glandes Chemistry for which he would pay you almost any price or get you almost anything you may desire If you have not packed it up please leave it out until I come down and I will tell you all about the matter

I leave a pretty good Botanist in this place, Mr. George Vasey from whom we may obtain almost any plants from this region if any should be wanted. —

It is nearly Mail-time & I must conclude. Believe me truly Yours

P. D. Knieskern

" — "

2 and City April 23d 1842.

Dear Dr.! I arrived at Wrights town about 20 minutes after Mr. Mc Vorrey had left the depot but found the team still there. — Took part of my luggage and left part, a circumstance rather inconvenient to me at present since I want everything I had in it very much, but I take to get it in a week or so. — I looked at Wrights town for the Lygodium but the time was so limited that I did not even find the locality pointed out on the slip of paper you gave me. — Saw a few interesting plants by the way but had no opportunity to take them, but recognized among others the Dryopteris the Leiophyllum Viola sagittata x V. pedata, Orontium aquaticum, all in fine flower also Carex exilis, C. umbellata, C. livida, C. [illegible] in abundance.

I have been looking about to day for an hour or two brought in a [illegible] of plants but can do little for want of drying paper. — If you can send me some paper soon I shall go into the work at once to collect a mammouth pile of Specimens and you must expect part pay in plants. —

I have had two calls, one last night, a patient badly frightened from an attack of Urticaria from which he is however relieved today — the other a case of Varicose ulcerations of the leg I intend to cure in due time — Mrs. Rathbun has been very ill Dr. Lane was visiting her when I arrived here last evening. He has been to see her again to day (I have not yet seen her) I learn she is better today. — Had an introduction to the Dr. to day — think I shall like him as a neighbour See but little prospect of making a fortune immediately by practice in this city — There has been considerable sickness in this place for 2 or 3 weeks but just now it is quite healthy — Write soon as convenient as if I needed a little advice & encouragement

Believe me sincerely yours
D. D. Keith

CORRESPONDENCE
HERBARIUM
UNIVERSITY

Dr. John Torrey

Princeton

N. J.

Politeness of
Fred'k Mills

Manchester April 30th 42.

My Dear Friend!

I am Lee up to the eyes in botany, but am obliged in a measure to limit the number of species which I am collecting for want of paper to dry plants I hope you will send me some paper as soon as may be convenient — Thus far I am much pleased with the vegetable productions of this region; It is true I have found but few things which I did not already know, yet the plants are mostly rare and highly interesting. In a deep Cedar Swamp I found (I think) Malina Georgiana, Mich. but it has pink flowers instead of white as Eaton says — Also several Carices which are not satisfactorily made out. Of Carex exilis, C. vestita, C. livida & umbellata C. Pennsylvanica, C. acuta I am certain: A Carex resembling C. hirta which may possibly be C. cæspitosa and two or three others are among the undetermined species —

I wish you would have the goodness to inquire for me what step is necessary to constitute me a legal practitioner in Physic & Surgery in this State. I would make the inquiry myself if there were any one here who could tell me any thing about the matter. — It is possible that Dr. Lane may not be too well pleased on the any coming to this place and if he should not enter a complaint against me himself might induce others to do so. — I understand that the State is divided into three divisions and that the Counties of Huntingdon Somerset Middlesex, and Mammoth belong to the Middle Division in the Medical department —

As soon as you ascertain what is necessary for me to do you will confer a favour on me to inform me immediately by mail & oblige me much.

The Revd Mr. Miller told me he would place his Essex Collections into your hands for me. If he does so you will please send by the team or bring them yourself when you come down.

May 2nd The Revd. Mr Wadsworth expects to leave here today for princeton, yesterday he gave us his farewell sermon, I am sorry that he is going, I found in him a very agreeable companion and for the short acquaintance we had like him very much. — I am also well pleased with your brother J. D. Torrey, but have little opportunity to converse with him he is so full of business — Yesterday I had an Obstetric case two miles out between service as far as the present is concerned the case is doing well

Your brother says I will have all the business for this city, yet I think it questionable whether there will be enough for my support. It costs more here to live than I have been accustomed to

I am yet rather badly provided with Medicines, I cannot do justice to my patients I sent a bill of articles in this line to Wm Torrey but have not yet heard from it perhaps you may have heard — I have not yet heard from my family since my departure from Rochester I wrote them a week since.

I will give you here while I think on it a list of Sections of wood I ordered to be sent for you to Albany, viz 31 Daw Daw.

1	Ulmus racemosa.	16	Frost grape	32	Spruce Swamp.
2	" fulva.	17	Platanus Occident.	33	Nemopanthes Can.
3	non est.	18	Carya amara.	34	Black currant.
4	Populus nigra	19	Black Ash.	35	Viburnum Lantan.
5	" tremuloides	20	Acer Striata	36	Vaccin. Stram.
6	" Balm Gilead.	21	White pine	37	Viburnum acerifol.
7	Carpinus Americana	22	Yellow oak.	38	Viburnum lentago.
8	Staphylea trifol	23	Red cherry	39	Lambucus pubens.
9	Crataegus crus-galli	24	Black cherry	40	Nemopanth Canad.
10	" punctata	25	Birch lenga fut.	41	Shad bush
11	Acer Spicata	26	Balsam fir.	~~42~~	I sent a Speci
12	Hamamelis Virgin.	27	Salix nigra	~~43~~	men of Tama-
13	Creeper a Bittersweet	28	Rhus Accident.		rack without a
14	Vitis palustris	29	Rhus typhina		number on the a
15	Iron Wood.	30.	Ulmus serulata		board nailed on the end

I can get you some Specimens here of Cups pines peperidges & a few others if they will do —

Perhaps Mr Wadsworth will call on you to day if he does, perhaps he will give you an oral communication respecting any prospects here I have not directed him to say anything

My respects to Mrs Torrey and the children

Believe me truly Yours

D. D. Kirkham.

Dr. John Torrey

Princeton

N. J.

{ Politeness of Rev. T. Wadsworth. }

Manchester July 25th 1842

My Dear Friend.

Mr Wm Torrey has been here for a few days and is to start at 12 Oclock to day for N.Y. via Princeton, I feel to sympathize with you, in the affliction in your family (In the case of your little son) but hope it may not be incurable - I am still here & my family at Oriskany, live very comfortably here with the exception of being so long absent from my family Mr Wm Torrey informs me you have orders for me for a small amount which I wish could be used for bringing my family here - Should have written you before but expected you here every week since Mr Brown came. - Wish if you cannot come soon to inform me immediately what those orders call for that I may answer them promptly - Have received a letter from Prof. Carpenter since I left here, has had some sickness and a death in his family (a little son) consequently his Botanical pursuits have been a little interrupted - How is Dr. Gray getting along with his little book on Botany? When is he going to fill his Professorship to which he has been recently appointed? Will you have the goodness to bring me down when you come a suite of plants collected about Princeton such as I have not got any rare Carices would be very acceptable - Dr Sartwell has nearly recovered from his illness of last Spring so that he is able to pursue his Professional business with little inconvenience. I have just received a box of seeds of Carices which mislaid which I very much wanted to fill out Prof Kunze's suite

GRAY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

I have one or 2 carices I cannot determine and a singular plant found in wet sandy places, of which I send you a small specimen I did not find it in Eaton.

I have just found the Disiplura or Lachnantes beginning to flower, found as yet but few specimens. The Schizaea pusilla is found 2 or 3 miles from here in large quantities also the Prosserpinaca pectinaca any quantities — some of the Grapes in the Graminaea & Cyperaceae of Dr Gray in abundance yet in fine. not found near all of them But expect to find more, two species of Lycopodium are coming on two or three species of Rhynchospora &c. &c. &c. Would like very much to ramble about with you - for a week in this region. If you cannot come soon, write by all means. I want some advice about Botanical matters —

I would write more but Mr Wm Covey thinks you will be here very soon. — Our friend Mr. Brown is well and well received by our People. He is a very interesting young man and a devoted Christian. — Please give my respects to Mrs. Covey and the children — Believe me truly yours.

D. D. Thiebaud

" "

The plant alluded to above is Xyris Caroliniana

Pinopolis Aug. 6th 1842

My dear Friend! I received your kind letter by the hand of Mr. McElhern also the books for which I feel very much obliged.— The enterprize at this place is getting on tolerably well. Our Locomotive has undergone the necessary alteration and has been puffing along a part of our R. Road experimenting most of the day on yesterday giving pretty good satisfaction; But the Road is not yet in condition to bear so heavy an Engine over it without fear[ful] securing the blocking The work is however going on rapidly and a week or two will do much towards its completion. Your Brother Mr. J. D. Torrey has confidence that it will succeed.— My practice is (as it must necessarily be) very limited, some of the assistants will tell you when you come if not already informed on the subject but I think they may not be insurmountable —Yesterday I received a letter from my family in answer to one sent them with a proposition to pack up some of our most necessary articles of furniture &c put them on board a Canal Boat and come with them to N.Y. My wife writes that the task would be altogether too much, having for a time suffered much from a chronic affection of the chest and having at this time 3 plasters of Tartar Emetic Ointment applied for its relief.— It will be necessary for one to see them soon but would be very glad to see you first, much as I desire to be with them.— My collections of botanical specimens are pretty extensive but mostly made in this region There is probably a greater variety fit for collecting at this time than there has been at any time since I came to N.J.

BOTANICAL CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY.

I hope you will not fail to come next week if possible I would very much like to ramble about with you for a short time Yours truly in haste.

P. D. Tuomey.

Rec'd Nov. 3d.

Manchester Oct. 25th 1842.

My Dear Friend -

I received yours of the 19th Inst a few days after I returned to this place I promised I would give you the reason why I did not fill out the package of 200 Specimens as requested for your friend A Thorburn's. About two weeks before I went after my family I was engaged in selecting from my large bundles the above package. Mrs. Torrey thought I had better go immediately I accordingly packed away my plants to secure them from the ravages of the Mice, about this time Mrs Torrey was taken very unwell and immediately after Wm was attacked quite severely - My whole attention was taken up in taking care of him and the other sick ones of the place for 2 weeks, during which time I barely collected a very few specimens of Autumnal Plants. On my return I found a thousand things to do and but little time to do anything - I have again been obliged to move my plants from the School-House to make room for a family, and can see no prospect of immediately filling out the suite of 200 Specimens. — How would it answer to get Mr. Browne of Crosby St. N.Y. to supply the deficiency or a part of it & I could repay him in a short time; If you think this plan will do you may if you please give him the catalogue that he may know what Specimens are still to be supplied. — I am digging roots and shrubs daily for Dr. Gray & Sir Wm J Hooker which will take me about a week longer to complete. — I have been in the House I now occupy for a little more than a week - and it has occupied much of my time to make necessary repairs.

GRAY CORRESPONDENCE
HERBARIUM
HARVARD UNIVERSITY

The inhabitants of Pinopolis are at present quite healthy and there is but little to do in the practice of Medicine.- Last Sunday we had a Mr. Rosenbrans here to preach for us: Tomorrow he is off again and it is quite uncertain whether he will return.- He is an interesting young man; I think he would suit this place and the people as well as any preacher we have had here since I came to this city.—

Mr. & Mrs Dawson did not arrive in our city until Thursday 3 Oclock P.M. They were saluted with two guns & the American flag was raised to the top of the liberty pole by the Colonel.—

As soon as I get through packing up roots for Dr. Gray & Sir Wm J. I intend to sort & pack my dried specimens with all possible dispatch,— and fit up my medicines in suitable order

You kindly ask me what articles I most need and offer to pick them up for me I need some things very much but will wait to make out a list until I send the boxes of roots to N.Y. If you see Dr. Gray or write to him soon you may inform him that all things being equal he may expect a box of roots in New York in two weeks from to day.— I am afraid that I shall not be able to get any acorns, all immediately around us are blighted probably from the hard frost in June — but I will look in the woods & perhaps with better success.—

What would you think if I were to set apart a small spot of ground for the purpose of cultivating native plants and pick up rare and interesting plants from time to time and transplant them so that it would occupy but little time to make out an order at short notice?

Some of the plants in your list I cannot ob-
-tain without going some 10–15 miles which is quite
awkward just at present. If I had a little Botanic
Garden I could pick them up at any time even
in the middle of summer and have them ready
at any time – The House I live in is that one
on the left side of the road as you pass the Meeting
House from the store and only about 30 rods
from the Church, not the house at the Willow
tree which was talked of when you were Lee.
That little child of Mr. Garthwait was a great
deal better when I returned with my family. She is
now on a visit to New York.

There has been a petition got up Lee to have
me appointed Post-Master but no commission
has yet been Received at this Office. The Office
is not worth much here except for the franking Privi-
-lege which would be a small saving to me –
I will send your plants tomorrow if it does
not rain and if Mr. Wm Darrey can carry them con-
-veniently –

Believe me truly yours
D. D. Knieskern

Dr. John Torrey,

Politeness of
Mr. Wm Torrey.

Annapatis Nov. 18th 1842.

My Dear Friend! I shipped two boxes of the roots of living plants from this place to Tom's River for New York on Monday last, but on account of the rainy weather it is doubtful whether they will leave the latter place this week, Dr. Gray's box was directed to Wiley & Putnam 161 Broadway as requested by the Dr. and the other to be left at to Coal yard foot of 14th St. Directed to your care. I here give you a list of the plants as far as I could ascertain in this late season. There are not as many species as I wished to collect, but quite a number of the species required I did not know having never found them and some of them were (at least for the present) entirely beyond my reach; If Sir Wm is not satisfied with this lot, or they should not succeed well, I will try to make amends in the Spring or whenever I can do so. I have in most instances where it was practicable put up a Dozzen specimens of each species and of some of the most interesting a great many more: — With Numbers attached.)

DORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

1 Fuirena squarrosa Deep marsh near Toms River
2 Diplopappus? Dry sand open woods & fields.
3 Solidago? Dry " " fields
4 Liatris graminifolia? Dry open fields
5 Primos glaber Dry & wet places.
6 Aster very rough (will send a Spec.) Dry sand.
7 Eupatorium the lance linear leaved species (moist sandy near Mrs Farmar
8 Solidago bicolor Dry sandy.
9 Andropogon macrourus wet or moist places
10 Solidago tenuifolia " " "
11 Aster a rough leaved plant wet or moist places
12 Hypericum that species found along streams when you voyage to-
13 Poa lanadensis. (wet)
14 Lachnanthes tinctoria wet
15 Aseyrum stans) Moderately Dry sandy openings)
16 " × Andrieai)
17 Eupatorium album Dry sandy along fences
18 " Incrifolium Moist-
19 Solidago —— " open places rare
20 Calamagrostis brevipilis with the preceding —

21 Careapsis — Dry sandy soil
22 Arethusa rigida — Wet borders of Streams
23 Polygala lutea — Moist places.
24 Framphyllum setifolium — Moderately Dry.
25 Carex incog — Wet and in Water
26 Hudsonia ericoides — Dry sand
27 Liriophyllum buxifolium — Moderately Dry & moist
28 Aletris aurea? — Moderately Dry.
29 Gratiola aurea — Wet & in water
30 Hudsonia tomentosa — Dry sand
31 Arenaria squarrosa — Dry white sand
32 Polygala — Moist & Moderately Dry sand
Care should be taken that this plant is not thrown away with the Sphagnum as it is scattered through every part of the bot.
33 Woodwardia Virginica — Wet & in Water
34 " " Onocleoides — Wet & in water
35 Eriocaulon lineare — in Water
36 Helonias bullata — Wet, among clumps of Water Shrubs
37 Carex subulata — Wet Cedar Swamps.
38 Itea Virginica — Wet & in
39 Clethra alnifolia — Moist places.
40 Andromeda racemosa — Dry & Wet places
41 " Mariana — Dry sandy
42. Kalmia angustifolia — Moist
43. Andromeda calyculata — Wet
44. Xyris Caroliniana — in Shallow water
45. Eriocaulon decangulare — Wet & in Shallow water
46. Conostylis Americana — Wet & in bogs.
47. Sand cherry — Dry sand
48. Rubus Obovatus — Dry sand a few Specimens
49 Rhexia Virginica — (Small Tubers) Moist
50 Sabbatia corymbosa — Wet Swampy places
51 Lupulus Thujoides — borders of Streams & swamps
52 Viburnum nudum? — Wet place
53. Orontium aquaticum — Seedlings in water
54 Drosera filiformis — Moist
55 Scirpus tuberculosus (Eleocharis) — Moist places
56 Carex livida — Wet
56 Extra Carex incog — wet
57 Lespedeza prostrata? — Dry sand & gravelly soil
58 " " reticulata? — Dry sand
59 Tephrosia glabella? — Dry sand
60 Vaccinium — Dry sand
61 Schizea pusilla — Moist places any quantity.

62 Aster ? with linear leaves not an Aster —
6 again — — —
Andropogon Virginicum . .
and a few others appropriately labeled

I intended to write a long letter but the mail will soon be along and I have a call to go to Bergen to see a Patient and must therefore close for the present

All well at Dr. Torrey's House except Mrs. Scott the Governess. She has a fever apparently not dangerous at least for the present

Believe me truly yours.

D. D. Keiser

(Dr. William Torrey arrived here late last evening —

Dr. Schenck is still among us as happy as can well be imagined.

Matters of Religion going on tolerably well but slow. — hope it will be better.

D. D. K.

I have the appointment of Post Master of Manchester but have not yet entered Bail but intend to do so as soon as I can make it convenient —

D. D. K.

Manchester N.J.
Nov 18th

Paid 10

Dr. John Torrey,
Princeton.
N.J.

Smithsonian Comm. = Baker's

Manchester Nov. 22nd 1842.

My Dear Friend

I send you today a small package of plants, some of those you collected when you were here, There are still some behind which I have not found in overhauling my Big Bundles Some of these I have numbered to correspond with the numbers attached to the roots sent to Dr. Gray & Sir Wm J. that you may inform the latter gentleman what those plants are I could not satisfactorily determine myself. I suppose that the boxes are in New York by this time and perhaps on their way to their final destination They were sent in the Christopher Columbus and probably reached New York on Saturday or Sunday last.—

Those intended to clear up the doubts of those plants sent in the Boxes are marked No. 1. No. 2. &c Those intended to inquire only for my own satisfaction and not sent in the boxes are marked A. No. 1. A. No. 2. &c. You will please send me the names of all the Numbered Specimens.— I have given Mr Wm Darby a paper requesting you to procure me some good Vaccine Matter & send it down by the first opportunity also a small quantity of Printing ink for labels &c.

Believe me truly yours

E. D.

Manchester N.J. Dec. 19th 184[illegible]

My Dear Friend!

I send you a few more of those plants which you collected when on a visit to this place — I think these are all you left; In moving them three times I had mislaid them so that I could not lay my hands on them at present, Are there any other Jersey plants you would be glad to obtain? If so please inform me soon & I will lay them aside for you. I have taken the liberty again to trouble you to name a few Carices for me; If convenient I would like to have the names soon; as I am preparing labels for them as fast as I can: Prof. Carpenter's Box came safely to hand, — It contained a great number of species of Plant but few duplicates, About 60 Specimens of Graminae & Cyperaceae two or three Carices which I had not seen before Carex stenolepis C. Floridana C. glaucescens & C. Cherokeensis, I have not counted the Flowering Plants but think there may be two or three hundred species very acceptable. — I wanted some Printing ink very much and requested Mr. Wm Darrey to bring me some & I think I requested him to ask you if you please to procure a small quantity. — I received the Pamphlets you kindly sent me, have read most of them — Just received the two last Nos. of Silliman's Journal, which is always acceptable. Will you please send me by Mr. Schenck that part of the Lyceum Papers which treats on Testaceae & I will return them in due time —

WOMEN'S CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

I have not yet had time to collect any sections of wood for you but will do so soon. — I received a letter from Doct. Gray dated Cambridge (Dec 4th I think) at which time he had not heard from the box I sent him & he was afraid the plants would be frozen to death.

I had them carefully guarded against frost whilst on their passage to New York by requesting them put into the hold on inside of the vessel which was I believe done

Tell Dr. Gray if you can send him word soon that if I am well I can procure him nearly the same number early in the Spring. — I hope you will recollect that I am Exchanging and if you can beg, borrow or get in exchange for any-thing I have on hand I shall be glad — You know I have nearly all the N. York species, but very few more. — You may now write to me as often as you find time without expense & I shall be glad to hear from you often. — How does the Medical College flourish this season? Can you send me a Circular or Catalogue? Can you send me now and then a New York Paper? News is rather scarce here, when I get able I will take some news paper myself. — Believe me truly yours.

D. D. Mc Kern.

Dr. Corbin Tarney
Penn Yan N.Y.

m
ha
have
very
quite
without e
hear from
Medical College
you send me a
can you send
a New York Paper
scarce here, when I get abe
some news Paper myself. — Bett

P.D. Williams.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

Winchester N.H. Jan. 5th 1843

My Dear Friend.

Your kind letter of the 31st reached me on the same day with the box of printing ink and the package of German Tracts and other pamphlets, very acceptable. It was not a little disappointing to learn that you were not coming down this time but your reasons were satisfactory, and if we all live I shall be very happy to see you here next Spring or Summer when I hope you will be able to stay a little longer than you did last year. — You will very kindly let me know all my wants & do not know that I have any thing else pressing; I would like to have the names of those queer Insects that are found here of which I sent you numbered duplicates and some other plants I wish to prepare labels for them as soon as convenient. —

There is a probability that I may be in N. York in a few weeks, Mr. Wm. Darrow thinks he may need my testimony in the locomotive case which is expected to come on soon but perhaps not before your course of lectures will have closed for the season.

If consistent I wish you would subscribe for a weekly newspaper and send to this

office to my address. The weekly Sun or some other cheap paper not too full of Politics but the Tribune, the Daily Tribune comes to this office now I would like something else. The Sun is only $1 a year — When I get along a little further I would like the Observer but cant yet. —

Write when you can spend time to do so — The people in Manchester are all well at present. Our Church small as it is in a prosperous condition Mr. Schenck is a worthy man and I hope will be a useful Minister in this place —

Believe me truly your
Most Obedient Servant
P. D. Vanderhoven

FREE

Rev. Johnston Pitt.

Dr. John Torrey
Princeton
N. J.

Monday 9th Jan 1843

These are for you Grimal at Thaxters's
Belmont Mass. D. D. K.

The plants are ready and I thought I should be able to send by Mr Torrey, but he says he can't carry them. I will get them for you. wait for another opportunity either by a vessel or by some other conveyance I'm Little D. D. K.

PUBLIC DOMAIN
THE HERBARIUM
COLUMBIA UNIVERSITY

List of plants in this package

Ranunculus flammula, L.
Potentilla argentea
Cassia chamaecrista
Monarda [illegible]
Hyssopus officinalis
Oxycoccus Vaccinium
Polygala cruciata
Viola pedata
Andromeda racemosa
[illegible] ericoides
Polygala [illegible]
[illegible] lanceolata
[illegible] tyyana
[illegible] purpurea ?
[illegible] Senega
Liatris graminifolia ?
Lachnanthes tinctoria
Aletris farinosa
[illegible] villosa
Kalmia latifolia
Lespedeza sericea
Leucothoe racemosa
Plantago virginica
[illegible] pusilla
Hypericum Canadense
Saxifraga virginiensis
Vaccinium [illegible]
Kalmia glauca
Polygala [illegible]
[illegible] [illegible]
Vernonia noveboracensis
Laurus nobilis
Diospyros Canadensis
Apocynum androsaemifolium
[illegible] cannabinum
Juncus pelocarpus
Archemora rigida
Veratrum Canadense
Sagittaria [illegible]
Lilium [illegible]
Orchis [illegible]
Myrica gale
Rhexia virginica
Rhexia [illegible]
Drosera rotundifolia
[illegible] [illegible]
Lechea major
Eupatorium [illegible]
Eriocaulon [illegible]
Polygala [illegible]
[illegible] [illegible]
[illegible] [illegible]

Aspidium [illegible]
[illegible] angustifolium
[illegible] rhizophyllum
[illegible] thelypteroides
Aspidium [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
Osmunda regalis
[illegible] interrupta
[illegible] [illegible]
Woodsia [illegible]
Woodsia ilvensis
Pteris [illegible]
Cryptogramma gracile
Woodwardia virginica
[illegible] [illegible]
Asplenium [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
Pedicularis Canadensis
Ilex opaca
Convolvulus spithamaeus
Teucrium virginicum
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
Gratiola [illegible]
Habenaria [illegible]
Mitella [illegible]
Agrostis [illegible]
Viburnum lantanoides
Salix Canadensis
Nemopanthes Canadensis
Clintonia borealis
Chrysosplenium [illegible]
Dentaria diphylla
Pteris [illegible]
Pteris [illegible] Andromeda
[illegible] [illegible]
[illegible] [illegible]
Scirpus [illegible]
Lathyrus palustris
Rhus copallina
Arenaria [illegible]
[illegible] lateriflora
Viola [illegible]

UNIVERSITY OF ILLINOIS LIBRARY
UNIVERSITY

Convallaria trifolia
Dicentra Canadensis
Asarum Canadense
Uvularia perfoliata
" ciliata
Trautvetteria palmata
Epigaea repens
" Bainteri
" heterophylla
Sabbatia angularis
" campanulata
Chimaphila maculata
" corymbosa
Epigaea repens
Primos auriculatus
Astragallus Canadensis
Mesembryanthemum crystallinum
Convolvulus sepium
Amorpha fruticosa
Lupinus perennis
Rhus typhina
Lathyrus ochroleucus
Hydrangea arborescens
" vulgaris
Lysimachia ciliata
" quadrifolia
Lysimachia stricta
" Nummularia
" lanceolata
Gentiana crinita
" saponaria
Linum sulcatum
" virginianum
Lobelia Kalmii
" syphilitica
Rhexia Virginica
Lathyrus maritimus
" palustris
Impatiens fulva
" pallida
Cornus florida
" Canadensis
Aquilegia canadensis
Cassia Marilandica
Centaurella Autumnalis
Liriodendron tulipifera
Lepidium virginicum
Lobelia inflata
" cardinalis
Iris versicolor
" prismatica
Asclepias tuberosa
" incarnata
" Cornuti
" obtusifolia
" variegata
" pulchella
Hieracium venosum
Calystegia spithamea
" sepium
Rhododendron maximum
" Catawbiense
Kalmia latifolia
Andromeda polifolia
Vaccinium macrocarpon
" Oxycoccos
Gaylussacia resinosa
Arbutus uva ursi
Epigaea repens
Gaultheria procumbens
Pyrola rotundifolia
" elliptica
" secunda
" chlorantha
Monotropa Hypopithys
" Uniflora
Chimaphila umbellata
" maculata
Pterospora andromedea
Sarracenia purpurea
" flava
Drosera rotundifolia
" longifolia
Utricularia vulgaris
" cornuta
Pinguicula vulgaris
Habenaria psycodes
" fimbriata
" orbiculata
" lacera
" viridis
" flava
" ciliaris
" blephariglottis
" leucophaea
Spiranthes cernua
" gracilis
Calopogon pulchellus
Arethusa bulbosa
Pogonia ophioglossoides
Cypripedium parviflorum
" pubescens
" candidum
" spectabile
Orchis rotundifolia
Habenaria dilatata
" hyperborea
" obtusata
Corallorhiza odontorhiza
" multiflora
Goodyera repens
" pubescens
Spiranthes gracilis
" cernua
Listera cordata
" australis
Habenaria flava
" ciliaris
" blephariglottis
" leucophaea
Platanthera orbiculata
" lacera
" virescens
" fimbriata

Dr. John Torrey,

New York.

Manchester N. H. Jan 12th 1843.

My Dear Friend!

The few lines annexed to the catalogue of plants put up for you Grinnell at Thorburn's was written in the greatest haste imaginable, I hoped to send the plants by your Brother Mr. Wm Torrey but he could not carry them for he expected to arrive in the city "at 12 Midnight and could not leave them anywhere at that late hour — So I sent them down to the dock yesterday and they were put on board the Columbus which vessel was ready to sail but was aground in consequence of low tide; The bundle will be left at Mr. William Torrey's Office No 20 Platt St. Where I hope you will see to send it to its destined place. I thot it was too late for it, but Mr. Torrey told me when he came down last, that I might get send them and so I put them up. I have been preparing labels for some time, but my fount of type is rather small I lack, Points, from comas, to Interrogation & exclamation points both for the Roman and Italic letters. also figures, (a few of the capitals & both Italics & Roman) With the present I can only print from 3—6 labels at a time and that is slow work where I have so many to prepare. I also want a Ream of Common

TORREY BOT. CLUB LINDEN HERBARIUM COLUMBIA UNIVERSITY

ruled Foolscap paper suitable for printing labels on, Will you have the goodness to select me a Ream & send by the first opportunity there is none here except ruled letter paper and but little of that. —

As soon as you get time I hope you will examine the few plants I numbered and sent you to name particularly the Carices. I wish to prepare labels for them also to finish the Gramineae & Cyperaceae firstly in order for sending them away. —

Among the plants sent me by Dr. Gray is a set labeled Diarrhena pumila I do not find this name in any of the Books I have unless D. Americana be the same which is found in your compend. p. 62 without a description, also in Eaton's Bot. & in Beck p. 486 it is noticed as a Synonym under Festuca diandra Michx — giving P. de B. & Torr. as authorities I have no work on Grasses and am at a loss to make out such Grasses as are not in the Grass Book. — The weather is remarkably mild here for the season, there is no frost in the ground and if I knew that Dr. Grays plants had suffered materially I could procure a fresh supply even now of most of the plants I sent him — and keep them from the frost until spring or send them on at any time whilst Cars are running between here & N. York

Our little village matters go on much as usual the meetings are well attended and a number are apparently enquiring what they shall do to be saved in ceneerity. — Mr. Schenck promises to be a useful labourer in the cause of his master. —

My regards to Mrs. Carey & children —

Believe me truly yours

P. D. Vanderkemp

MANCHESTER
JAN.
13
N.J.

FREE P. M. Paterson, N.Y.

Dr. John Torrey

Princeton,

N.J.

[Feb. 3. 1843]

Rec.d Feby 11.
And. Feby. 15.

Manchester Monmou[th] of the Columbus

[negat]ive Bay. She

[U.] S. N.

My very Dear Friend!

Your kind favors of the 12th & 17th Ult. have been duly received, The pamphlets you were so kind to send me have also come to hand Viz. Several extracts from Silliman's Journal, Notices of the Flora by J. L. (arey?) Mon of Cuscutaneæ, Biographical Sketch of D. L. and the Colden Correspondence, very good. and two Numbers of the London Lancet and several Newspapers for all these I am greatly obliged. — Your Botanical notices in the letters were also very acceptable. —

BOTANICAL CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY.

I have not yet heard from Dr. Gray's box of roots whether it has come to hand or not. — I was told by a friend that one of our Annapolites who was in the city saw the boxes kicked about in the coal yard for some time, (If not unexpected certainly undeserved treatment from the gentleman in charge.)

If Dr. Gray has received them I wish he would inform me of the state he found them in and if any of them have died, I will try to replace them early in the spring — I requested you to procure me some more type without sending you a sample of those I have so as to suit, which I ought to have done

On the next page you will a Specimen of the size I would like a few exclamation & interrogation points and some more figures there are no noughts only one 0 and one or two 5. — A few Asterisks & other marks of reference would be convenient

More Over!

I have no paper to print labels on. Writing Paper here is at present extremely scarce.

A sample of type

I received a letter from Dr. S. B. Mead, Augusta Hancock Co. Ill. proposing an exchange of plants which I have accepted. If I am right his residence is not very far from the Mississippi River at least the county borders on that River and I may supply myself with many Western plants through him. He was recommended to me by Prof. Dewey. — I have also a letter from Dr. Darlington of W. Chester Pa. But he gives me little encouragement to expect plants from him he says he is getting old and cannot traverse the hills & swamps as he used to do with the same ease and besides he tells me he is indebted to many European correspondents whom he intends to supply this season and if he has anything left will divide with me. — I am parcelling out my plants as fast as I can get labels ready have got through with nearly all my carices and shall put up the Grapes next. — I suppose your course of Lectures will soon be completed, when you will not be in New York so much.

My kind respects to Mrs. Torrey and the rest of your family. How is your little son?

Believe me truly yours
P. A. Wilkeson.

The last intelligence I had of the Columbus she was had aground in Barnegat Bay. She has the 200 plant on board P. D. K.

Feb. 2nd I received your kind letter a number of the Lancet and Hufeland's Practice from the hands of your Brother Mr Wm Darg a very acceptable arrival — You request me to send the 200 Specimens to be left at Shoburns they were left on board the Columbus some two or three weeks since and Mr Darg tells me the vessel had not yet arrived when he left N. Y.

Of the Carex Barrattii. Torr. I have some two hundred Specimens in as good state as those you received from me, its Habitat is — Grows in very damp situations often in water either slow running streams or in Cranberry marshes & is the most part in company with C. Pseudocyperus. I have found it only in four localities 1 - 3 - 4½ & 6 Miles from Manchester and by no means plenty I have found it in 6 inches water and where there was no water — commonly 2 ft high — found it first about the second week in May 1842. and as late as the last of June when it was ripe.

All well !! I thank you for the new title of Prest. University of N.J. & every thing else I broke the seal in order to add a little after I received your late favours &c

Yours &c
P. D. Knieskern

HERBARIUM COLUMBIA UNIVERSITY.

Rhus diversiloba
= Pharmacia

Habenaria fimbriata fm Bryceday

Sheph. rotata,
= amplex

No abbrev. (ee. N.d. NY.) in the label

Flora not attended to. ee. Lespd. rehandled
= obtained & augm.
& my Cat. NY.

Hexanema echinata
= Schweinitzia
lobata

Capital letter -
cruc and see fm Cruc Am.

Myrica gale

22

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

P. P. Mississippi, Minn.

Dr. John Torrey
Princeton
N. J.

Manchester N. J. Feb. 17th 1843.—

My Dear Friend!

Your letter of the 27th Ult. together with 3 Nos. & 1 extra of the Lond. Lancet, and Hufelands Practice came safely to hand, all very very acceptable. Since my last I have been able to do little at Botany except reading a little my time has been so fully occupied with my family affairs the School the meetings Church and Temperance that little has been left for anything else. The inhabitants plead poverty so much that they do not feel disposed to send their children to School and for the four weeks I have taught I have realized only a fraction more than $10, My means besides for the present are 'used up' so that if I did not think it necessary to retain the confidence of the people by some marks of Industry my time might be more profitably employed in some other pursuits. (At least to myself.) Yet I will hold out a little longer, I have reason to be encouraged in one particular if in others there appear discouraging obstacles — My family and myself are enjoying comfortable health, and I feel willing to labour for this great Blessing of Providence. I feel however, that that kind Providence which has thus far kept me from absolute want, (though many things which were thought indispensible have been denied me) is still over me and I feel that I ought not to murmer, and that a way will open to relieve my present necessities.

But why need I trouble you with the same complaint that thousands are making? So worldly cares begone!

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

The report on my plants was very acceptable. I think I informed you that of Carex Backii I have more than a hundred single specimens in as good state as those I sent you and there are four localities within 7 miles of Manchester where it may be found rather sparingly Carex digitalis var. belongs to Oneida Co. collected by my friend George Vasey. — You mentioned to me in one of your letters which I believe I did not answer that Mr. Bulkley would exchange with me for Essex plants. I gladly embrace the opportunity and will give him as good a suite as I can make out for him together with the choicest plants of this region if he desires them Please secure for me as good a suite as possible

Very recently I have obtained letters from Dr. Mead of Augusta Ill. & from Dr. Engelmann of St. Louis, Missouri proposing exchanges I have requested them to send me the Grasses and Sedges in quantities. — I have received a letter from Dr. Sartwell, he is alive and as Botanical as ever, he promises to send me more Carices & Grasses

Mr. Schenck I think will go into Botany a little for he seems very anxious to see the plants in flower, which grow here, even picking dry specimens, at this unfavorable season, (during his walks,) for examination! — If my health permit I hope to be better able to procure such plants of this region as I want for I have become acquainted with localities of interesting plants, many of them discovered too late to collect specimens last season besides I hope to be able to explore more extensively at farther distances from home — Mr. Schenck will be no small in the way.

I suppose your arduous labours of Lecturing in the Med. College will soon be done with for the season, & if convenient I should be glad to drag you with me for a week or so through our woods and swamps to show you our Melanias dioica our Carex Baxtrii and forty more interesting plants — These may be seen in all their glory about the first of May or a little later — Probably there will be something that will call you here about that time — I have no paper to print labels on yet. I do not wish for any more carpeting for the present. I am obliged to curtail my expenses to procure me some clothing my go the sheet is becoming too thread bare to appear respectable & I must work to get me another soon — My wife & children are in no better situation in this respect. But I do this will not be so long — Excuse bad grammar other defects for I have written this in great haste for fear that it would be too late for the Mail.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

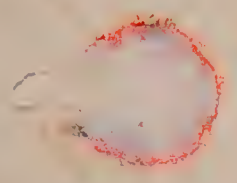
Believe me very truly
Your Obedt Servt
P. D. Knieskern

I cannot write to Mr West this morning & you will oblige me if you see him to read to him the following P. S.

P. S. I received a communication from Mr. Charles L West inquiring after a certain tube found in the town of Rom Bridge I cannot answer his inquiries any further from memory than this that the tube was largest at the top and proportionally smaller below the bifurcations which were many feet below the the surface the smallest branches not larger than a pipe stem. The hole dug must have been about 30 feet.

over

I have no more of the tubes & do not know
at present how to procure any yet I will try
D. D. T.



Mr. Alexander Graham Bell
Washington
D.C.

Manchester N.J. Feb. 28th 1843.

My Dear Friend,

I received a package today which contained a letter two Newspapers 2 Nos. of the London Lancet and one No. of the Flora, Part 2nd of Vol. II. I had not yet examined any part of the 2 Vol. - I wish very much that I could afford to get the 5th & 7th I have deferred studying the Compositae until they should appear, published in the Flora. -

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

I am aware that the labelling of the plants was not attended to with ~~as much~~ that care as should have been bestowed upon them — When Mr. Torrey told me that it was not yet too late to send them I went at it and finished them in I think in a day hoping to send them by Mr. Torrey on the next day as he was going to New York — But he could not take them, Mr J. D. Torrey went to the River on the same day and he very kindly took them & put them on board the Columbus — The Vessel did not get out of the Bay for 2 or 3 weeks & hence the delay — I send you herby 25 single specimens of C. Barrattia in different stages of growth with a very few of the ripe seeds that you may examine them satisfactorily. I hope you will have an op

portunity to examine it soon, for Prof. Lewy to whom I had written some three weeks since and mentioned this Carex among other things that I had found here expressed a great anxiety to have a specimen, or even a spike or two sent him in a letter — I did not send it last week but think I shall this week. — This Carex comes out early and if you should happen to come to our Sand City about the first or middle of May. I think I can show it to you in a flowering stat together with a dozzen or more other fine things.

When you get through with the examination of the Carex, will you be so kind as to send Dr. Gray a specimen or two, also to the Messrs Carey's. —

I think there will be no difficulty in collecting 100 good specimens next Spring and I have none more than 100 single specimens left.

I hope when you come down you will be able to stay a week or so — I want to show you many things and ask one hundred questions or so — that I cannot think of now.

Mr. Wm. L. Schenck was ordained to day — We had a full house and all went off well — In haste

Believe me truly yours

P. D. McMillan.

Dr John Torrey

Princeton

N.J.

Manchester March 18th 1843.

My Dear Friend

Your favour of the 13th Inst. was received by today's mail — I am glad to hear you say or rather that you mentioned in your letter that your purpose to visit Manchester this Spring. I am very anxious to show you Carex Barrattii growing as also the Helonias bullata. They are found growing in the same neighborhood about 5 Miles off. The Leiophyllum & Rhododanthera are also very early plants for I found them in full bloom about the 24th of April last year when I was on the way to Manchester —

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Your plan for visiting or making a tour through the whole pine region some time next Summer will be a very agreeable one no doubt and I shall be happy to accompany you if I can raise sufficient funds to defray the necessary expenses — I have laid a plan of scouring the County during the botanizing season as thoroughly as opportunities will permit me to engage in and I shall have no objection at all, to extend my tramps beyond the bounds of the county occasionally — I should very much like to visit the Southern part of the State & at some time or other I feel anxious to visit Cedar Bridge and Quaker Bridge again. I wish to obtain a good supply of the Aphyllon Conradii & some other rare plants

You wish me to inform you what I am about. — I have left the school as not only unprofitable but as occupying too much of any time, that ought to be spent to better advantage — This week the weather has been so excessively cold that little could be done to advantage — I am going at my plants again as soon as the weather becomes a little more settled. — You mention having noticed a strange form of Gentiana crinita and ask where the Specimen was collected — I found it either on the wet rocks of Niagara Falls or at Irondequoit Mill about 12 Miles East of Rochester on my Western Tour in 1840. — The Specimens are from one or the other of these localities, since I have never found it anywhere else — The G. quinquefolia I found abundantly near Chittenango during the same trip

I have the promise of driving Mr. Torrey's team ~~occasionally~~ up and down occasionally which will enable me to pick up plants along the way ~~occasionally~~ now & then and examine plants at a distance from Manchester. —

I have no paper yet suitable to print labels on but expect some soon Mr. Torrey has promised to send me some if he has not forgotten it, in his hurry & press of business.

Believe me truly yours.

P. D. Rhees

Rec'd

Manchester N.J. May 11th 1843.

My Dear Friend

On Monday last I made a pilgrimage to the locality of Helonias Latifolia. I succeeded in obtaining a good supply of Specimens in fine flower I went to Mr. Wm Torrey's house in the evening to inquire what hour they would start on the next morning Mr. Schenck told me at Nine Oclock. I packed my Botanizing trunk as full of Helonias C. Barrattii Dyridanthera and other things some for transplanting and others for Specimens. with about 2 qts of Baccar Gaultieræ procumb. and carried them to the Steamboat for Princeton at a few minutes past 8 A.M. and to my mortification found they were about a mile on their way — I felt the more disappointed since I know of no means of sending them to you until they will be out of flower — There is not much in flower yet. Leiophyllum buxifolium is just beginning to show itself. — Carex stilis is out of flower and going to seed. Orontium aquaticum is in good state. Last week I received a letter from Dr. Barratt acknowledging the receipt of the Specimens of C. Barrattii "in the greatest safety." accompanied by his Salictum Americanum his Carex paupercula his Eupatoria. and a Tour to the White Hills of N.H. I have also received an answer to our joint letter to Prof. T.R. Beck. He has sent me a copy of the Report and says he has sent 6 more copies to the College there for you.

TORREY CORRESPONDENCE
HERBARIUM
PRINCETON

and three for me. Dr. Darlington also sent me a West Chester Paper with a long ~~paper~~ article loading Dr. Gray's qualifications as a Prof. I lent the Paper to Mr. Schenck but he is gone and I have not read it all myself. — Have you ascertained anything further of the Pines since your last? —

I have not yet made any very extensive collections this Spring but am making preparations to go into it extensively — I forgot to tell you when you were here that I heard from my son about 4 Months since, he returned to Brisbane about the first of January. At that time there was an extensive Revival of religion and he became a christian (as I hope) from his own confession and the testimony of others) I somewhat expect him here on a visit soon and perhaps he may stay a while. —

I do not know what he may do for a living perhaps some birth may be found here for a while — All the paths are null.

Believe me truly yours
C. D. Arnistrong

Your Boxes of Drawers came safely to hand a week since

Manchester N.H.
May 12th 1843.

Recd. P.M. Amherst P.M.

Dr. John Torrey)
Princeton
New Jersey

222 T.

Manchester N.J. June 2nd 1843.

My Dear Friend!

I received yours by the return team that carried out Mr Wm Torrey last Monday I had filled a Tin box of living plants for you, to be sent by your brother Mr T.— Saw him early in the morning,— It rained— told him I would leave the box at the gate which I did, and in an hour or two heard he was gone — The box remained hanging on the fence. — Within a few days I have found abundance of Viburnum flavescens (too young) also Helonias in fruit — I have collected a good supply of C. livida, C. exilis, C. Barrattii. some Helonias Pyxidanthera, Leiophyllum, & other plants The Andromeda racemosa is now in full blossom — The Hudsonia is also out.— The other species I hope to see to-day but think it is not yet out in blossom We have a killing frost here this morning which I think will do much injury to vegetation— My garden beans & Melons are all dead I think, but think It has not killed corn and some other vegetables — What destruction it has made in wild flowers I cannot yet say but think it has killed many Vacciniums or at least blighted the fruit.— Next week I will talk about the 'Botanical Tour' in contemplation.— Will you tell me the Price of Darlington's Flora Cestrica?

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

The silver cup I do not remember having heard of - I remember something about a shawl for which I inquired after & learned it was sent to Princeton. I will inquire about the cup & have it forwarded. Messrs Brown & White came here yesterday on their Mission & last evening Mr. Perrone gave us a lecture - About a week since My long last son returned or rather came home and like most of our new settlers is woefully homesick, but I think he will get over it pretty soon. I think some of putting him into the School under my own direction where he will have a good opportunity to improve his own mind

Give my kind respects to Mrs. Torrey & Family

And Believe me sincerely yours

P. D. Kinnicutt

P.S.

I am in great distress for a little "ready" Have you heard anything of the "Charleston package" Four or five dollars would greatly relieve my present distress. — — — — — — — — — — P.D.K.

R. 75
Rx 50
Cl. 50
Br 30

205

Dc. 75

280

F

P. D. Rhuesheim
P. M.

Jrel.

Dr. John Darey.
Princeton
N. J.

Manchester N.J. June 28th 1873.-

My Dear Friend

Yours of the 13th Inst has been duly received. Mr. Schenck will be in Princeton tomorrow & will hand you a box containing a few recent plants. — I could not procure the Hudsonia tomentosa for you, it is past flowering and I do suppose would be no better than a dried specimen for drawing. — You will find Vaccinium dumosum in a young fruit & another species which I have not made out — Pinus glabra collected in a hurry, I know not whether the flowers are male & female or not, — Andromeda squarrosa I don't know. I have added a few others which I thought might please you. The Drosera filiformis, D. longifolia & D. rotundifolia are intended for your daughter Eliza. — You say you expect Dr. Gray on the 4th July. & I thought I would send him a few seeds for the Botanic Garden I have only been able to put up the seed of C. livida, C. Baratii, and C. exilis. These were collected today with the exception of C. livida which was collected a few days since. — I hardly know how to leave Manchester long enough to travel with you, yet I will go & one time will suit

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

about as well as another — and I can be ready at an hour's warning if you should think best to come this way — Or I will meet you at any place in the Pines you may designate — I hope you will fix your plans to suit your own convenience and I shall be suited —

By the bye I have found a plant here within a few days that I cannot yet make out — it is not yet in flower — It grows in a most barren dry region of white sand about a mile off — You will no doubt make it out at once by looking at the immature specimen in the box. Its locality is very limited with regard to extent & without care would soon be exhausted — Please tell me what it is. —

If I have not collected as largely I have succeeded in making better specimens, and I think you will be pleased to see some of my specimens — My Leiophyllum buxifolia is peculiarly well preserved — I will send a sample soon — Please let me know your plans for the excursion in the Pines by Mr. Schenck if practicable

I could not get a suite of plants ready to send by Mr. Schenck for examination by yourself & Dr Gray which I very much regret.

The weather here has been excessively hot and dry for three or four weeks — The people are generally healthy and there are no prevailing diseases in our region. —

Our school is going off a little this week, about 20 scholars & expect more — The little lad you visited with me has caries of the tibia near the ancle. The knee became sound without forming matter — was opened, but & lanced his leg a little above the ancle — His general health has improved very much - but he is only able to go about on crutches — Give my kind to Mrs. Tarey & family also to Dr. Gray when you see him —

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Believe me very respectfully
Your sincere friend
R. D. Kniskern

Sep. 6-9 Pet 0.

Caltha . . ~~Sep. pal. Pet. veg. or with next. affi. bark~~

Troll. Sep. 5-15 Pet. 5-20 sem. 1-lip

Coptis . . 5-6 decid 5-6, with claws. foll. stick. mem

Helleb. 5 persist. 8-10 small. fib. Fol. ich cor.

Aqul. 5 dec. 5 spurred.

Delph. 5 veg. one spurred. Pet. 4 veg. 2 with spurs in Cal.

Aconit. veg. ubb large vaulted Pet. 5. very veg. 2 usb. on long claws

Dr. John Torrey, Princeton N.J.

Manchester Nov 4th 11—

My Dear Friend!

Yours has been received by the hand of Mr Schmidt. I am request to send Armand Lamarque and Hyperion Spectator — would be gladly complied with if I could find any way to convey them — I suppose of your South — We Mrs Jackson there would be an opportunity to send to Abingdon? She said it would be very uncertain — I am laying out flower beds for Mrs Fields as fast as I can now — I have had a real siege — in lightning bug route & have succeeded pretty well — (all well) yours truly

P. D. Thacher

FORREST CORRESPONDENCE
HERBARIUM
CHAPEL HILL

Washington D.C.
Free.

Aug
11

Dr John Torrey
Princeton
N.J.

and

Manchester, N.J. Aug 17 1843.

My Dear Friend

Since my last, I am busy handling my large bundles of N York plants met with a small parcel labelled, "Rhynchospora alba too young" which proved upon examination to be R. capillacea Hab In a cranberry marsh near Preble Lak. Oneida Co N.Y. It appears to have been thus far rather rare and if convenient the locality may be worth noting down in the State Flora — There can be no mistake for I have compared it carefully with the Specimen in Gray's Gram. & Cyperaceae

I am overhauling arranging & selecting my plants and collecting recent specimens as fast as I can, and also laying by specimens for Mr. Field — Have not been at Dorrs River since but wish to go soon — Found Salsola chloroides in a neighbor's garden — not cultivated but wild. — Succeeded in preserving Lachnanthes tinctoria in fine order. — Mr Schenck found some interesting plants between this place and Egypt that are not found here —

Dare not leave home long. Dr. Lane is dashing through our city daily to get all the business he can — Gets a bill now and then. Matters at L.D. Torreys remain in statu quo — Dr Lane

TORREY BOTANICAL CLUB
HERBARIUM
COLUMBIA UNIVERSITY

calls at the Store. I wonder if you felt how Mrs D. is
I find Rhynchospora Tenuis here but shrivelled
think the lake sand would grow me found
near Martha Gurney may be the same —
Have you looked at them? — My Drying
paper is very nearly full of dried specimens,
& I shall soon have to stop collecting for
want of room with a world of plants
around me within my reach and not
a sheet of paper to put them in! — My
Comparitae are just now coming on
and I have nearly all to collect having neg-
-lected them last year from necessity —
Would like very much to visit the place for
a day or two and collect the plants of the
coast particularly the Grapes — Mr Wm Darby
went away from here in poor health & today
Mrs Darby received a letter stating that he
felt quite unwell and that after the business
of the morning he should call in Dr. Bliss
This must have been on Tuesday last —
His difficulty seemed to be when here
an affection of the chest, not sufficiently acute to
produce any apparent pain, but producing
some disagreeable sensation in full inspiration
Did not think his own actions when he left
& should have treated him more promptly

if he had not told me he must off to B. York
on Monday last. — Having made no complaint to
me before that time — I advised him to
abstain which he did having objection to blistering
The Colonel is going to N.Y. tonight to have
his property insured to him tomorrow.
I am patching my roof from time to time
until I have got it right tight. —
Suppose you have had the Queen visit
house before this time. — Is he gone on
his Allegany Farm? Have you any more
news from McBuckley. — I will send you
more plants in [illegible] first opportunity but
know not yet when it will be — I fear
Dr. Darlingtonia will be past flowering I have
not seen any in bloom for a week —
Asperum prolifica is going to work fast.
Give my respects to Mrs. Darby & the rest
of your family. — Believe me sincerely yours
P. D. Knieskern.

P. D. Shumekin D.D.
at Manchester N.J.

Free.

Dr. John Lowrey.

Princeton,

N.J.

Manchester N J 4th Sept 1843

My Dear Friend

According to your request I send you by Mr Schenck a lot of living plants which I hope will please you — The adrenaria is too old but I found a few flowers — The Eupatorium is in good state and so are others as good as I could procure —

I was about to start for the purpose of collecting for you, when I was obliged to turn about on Professional business which detained me until my return But I sent my son who succeeded to get some plants you desired but not all

This morning I was up right early, went to the New Furnace and got a supply to fill the box just in time — I also send you a few Specimens of Rhynchospora n. Sp.? Please look at it as soon you may have opportunity and tell me what you think of it —

Respecting your enquiries concerning Phaca reclita, I can now say that I did not see it at Shimacock Bay & am not certain that it is near Scheneetada, but I found it at

CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

Irondequoit Mill in 1840 — The plan
mistaken for it was Sphronia Virginia
I was not aware of the blunder or
I would have corrected it long since
yours in Great Haste
B. D. K.

Dr. John Berry

Princeton

N. J.

Relatives of
Rev. Wm Schenck

Manchester, N.J. Sept 25th 1843

My Dear Friend!

Many thanks to you for the basket of fruit sent by Rev W.E.D. — I return it to day with some living plants which were collected on Saturday. I would like to know how, or rather in what state they will come to hand. If you will please send me word by the bearer —

I have made out a description of the new Rhynchospora, which I will send you by next mail. Could you lay me out a few Rhyncospora's such as I do not find here that I may study them more carefully?

I have only R. cymosa. R. Torreyana R. caduca R. inexpansa R. multiflora R. Elliottii (non) R. alba R capillacea (R. fusca?) R. graciliantia R. glomerata & R. ceptalantha. If you could only lend me a few for a little season it would be some satisfaction. In haste

Believe me yours truly

P. D. Knieskern

COLUMBIA UNIVERSITY

Dr John Torrey

Princeton

N. J.

Relating to "of
Mr W. E. L."

Manchester N.J. Oct. 16th 1848

My dear friend Yours of the 16th has been duly received, and I hasten to forward this by the Steamer. — I have been improving every opportunity in collecting late flowering plants and seeds with all diligence. — Only last Tuesday I was at Toms River and having time by the forelock I made an excursion to the shore of Toms River Bay where we landed when on our way to the Ocean when you were last here — I found — Lechea thymifolia in leaves & fruit Lepia in fruit (ripe) and a Solidago on the border of the salt marshes of which I knew nothing before — The latter I will send you if the Rev. Gentleman can be prevailed on to carry it — which I would like to have labelled, I found a No in good state but mostly too old. —

FAMILY CORRESPONDENCE
BOTANICUM
COLUMBIA UNIVERSITY.

I have also been closely occupied in preparing an additional room for working my plants — But this too with all my Botanical labours is suspended for the present by an unforeseen visitation of Providence. — My son has been laid up for nearly two weeks with a fever — His case appeared at first a mild form of Billious Fever, but for 5 or 6 days the symptoms are decidedly typhoid, my wife has poor health too, and with it several cases of fever on hand in the village — My little girl too, has on Saturday has been so unfortunate as to have one of her fingers cut off (only hanging by a little skin) by one of the doors of your boxes of shells I have adjusted and secured it with adhesive straps

as well as I could, but can hardly hope a favourable result.— My time is fully occupied with my family & the care of the sick at home & abroad for the present, and I know not how much longer —

Always to hear from Dr. Gray & shall be happy to hear of his safe return — What has become of Buckley? Has he recovered from his late illness? — "

Have you thought of my little Rhyncospora — I sent a specimen to Rev. M.A. Curtis, he says that in general appearance it looks like R. filifolia and again like R. fascicularis but differs from them in nut bristles &c — and further says that he cannot refer it to any known species — I have prepared a detailed description of my plant, but it requires revising and if the species proves new I would like to name it R. Grayana, K. If the name is not preoccupied — Please show it to Dr Gray and let him examine and compare it with his collection of this Genus. I have a hundred good specimens of it of which you may have as many as you wish. —

Mr. Fields plants remain in statu quo some prepared & some not I hoped to send them in regular parcels including all the species of a genus together but could not arrange them in that way for want of house room. — Last week I received a choice bundle of Oneida Co. plants from my young friend Mr George Vasey mostly Carices among them C. leucoglochin & C. digitalis, which I had never collected the former at Bear Lake).

I must wind up Athenaeum - I lose my chance
to send this morning —

Yours sincerely &c.

D. D. Knickerbocker.

Dr. John Darey.

Princeton,

N. J.

Manchester, N.J. Oct 30th 1843.

My dear Friend

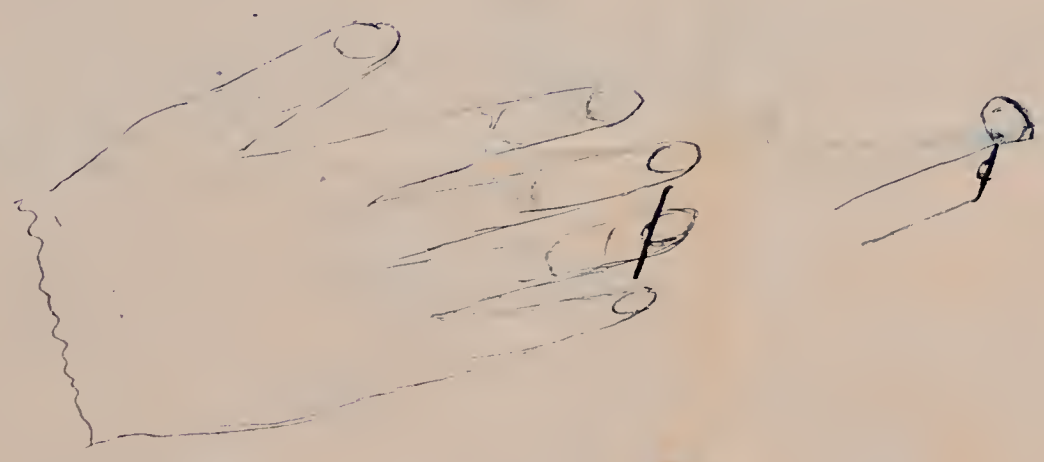
Your letter dated 14.-16 & 17. mailed on the 18th Inst. was not received until the 27th on return Mail day - which circumstance will account for my not returning an answer before now. Respecting the Species of Asturnia [illegible] on the Essex Hills. I can only inform you that I [illegible] some of it (having collected a supply of Specimens, Chevy running on without waiting to give me time to put them up, and the day being exceedingly hot, before I could secure them they were so withered as not to be fit for Specimens & therefore thrown away.)

I found them growing on the Rocky Banks of the Hudson for up the Mountain, in clumps of ten or a dozen together - beautifully in flower - Flowers milky white (I think) but more showy than V. acuminata Cymes small not more than an inch & a half perhaps only an inch in diameter - No radiant flowers in all that I saw & I could not have been mistaken in this particular - For I saw and collected, V. Oxycoccus a day or two after at the outlet of Lake Sanford or rather at the bridge where the road crosses below the outlet & was struck with the difference between the two shrubs - the latter having abundance of radiant flowers and resembling exactly the V. Oxycoccus as it grows at Oreskany. - I have seen the latter cultivated for years in gardens without apparently changing its habits in flowering and generally leaves very well -

I have only seen & collected V. pubescens in flower on the Shore of Lake Ontario near Sackets Harbor - I have no Specimens of Kalmia glauca although it be the same as K. polifolia of Eaton Dr. Douglass gave me a Specimen collected about Vernon, I think I found the same thing on the Summit of Mt. Marcy.

With respect to my sons fever - He became convalescent soon after the date of the letter in which I made mention of his sickness and is able to walk about a little - but is still quite feeble

Two days since the dressing came off my little child's finger and I am happy to state that the reunion of the separated portion is as perfect as could possibly be anticipated — It did not bleed after the first dressing neither did any matter come from it — but union by the first intention was the result



By the above sketch you can form a more accurate idea of the injury than by a long description — perhaps the nail may not become as perfect as before or may not adhere to that part which was separated; but this cannot yet be determined with certainty —

I suppose that before this time Dr. Gray has returned from his tour & made you a visit — I have some Roots & Seeds for him which I will send him soon —

I have some seeds of Lecontia Virginica for you, Orontium aquaticum had shed all its seeds & the young seedlings are every where growing finely. —

I hardly know whether to send this letter to Princeton or New York.

I suppose you will be in the city this week — and so I will send my communications to the city after this. — You have no doubt learned before now that Mrs. Potter (Hannah) is no more she died on Friday last after an illness of about 3 weeks. She was of a scrofulous habit. attacked with fever & in a few days an attack upon the lungs, which closed her existence. —

A small quantity of Paper would be very acceptable if convenient to send it. I shall need more to sort any Plants. —

I hope soon to have plenty of room so as to work to better advantage. —

I hope in a week or so to send you Mr. Fields Plants (The Grapes & Cyperaceae) and others in parcels as fast as I can get them ready. —

Believe me truly yours

P. S. D. D. Kniskern

Dr. Darlington has promised to send me his Flora Cestrica & his Reliquiae Baldwinianae — to the care of Wiley & Putnam's Book Store N.Y. — Will you please send them down to me when they come to N. York? —

P. S. Today I Received a letter from Dr. Lardner of Penn Yan stating that he has forwarded a parcel of plants for me to the Office of John Price 119 Broad St. (Up stairs.) If it should be convenient to enquire for them and forward them to me I should be very much obliged —

Dr. Engelmann has also sent me a letter informing me that a package from him had been forwarded to the care of Wiley & Putnam — I am sorry to trouble you so much but Mr. Wm. S. has so much business that he can scarcely think of botany — for twice he left the tin box full of plants for you hanging on the fence in plain sight where I thought he could not possibly miss it. —

Yours truly in haste D. D. K.

P. S. I have just learned that the Rifle seeds of Leontia were sent to me in a small

Manchester N.J.
3d Nov. 1843.

P.D. Miesbern P.M.
at Manchester N.J.

Free

Prof. John Torrey.
30. Mc Dougal, St. or
Medical College, Crosby, St.
New York

I am getting sections of a
Stalk of Queens Bullos,
Liquid Amber styraciflua.

Canna dasypus &c. —

Manchester, Mass. 9th November 1843.

My Dear Friend

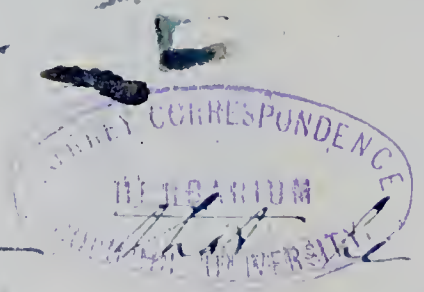
Yesterday I sent to the Bank a Box & a Barrel filled with living roots and plants addressed to your care. When I was just on board the Christopher and stowed away some [illegible] The Captain finished packing yesterday & will be off the first favourable opportunity — The box is intended for Dr Wm. J. Walker & the Barrel for Dr Gray. I am sorry to state that there are not so many plants put up for these gentlemen as I wished the severe dry weather of the month of October & the freezing cold weather of November one to mid up digging roots — If the weather should become mild I may yet obtain many more this fall at least for Dr. Gray. —

I have collected some seeds which I intend to send to Dr Gray & some for Dr Walker

I intend to write by this mail to our friend Dr. Gray, who I suppose has by this time returned to Cambridge. — The Captain will give you notice when the vessel arrives — when you will please send them to their destined part. — On the other side you will find a list of the seeds secured for Dr. Gray's

No 1	Arenaria squarrosa	Hale.	Dry	sandy soil
2	Solidago tenuifolia	—	Moist	— —
3	Hudsonia ericoides	—	Dry	— —
4	Eupatorium teucrifolium	—	Moist	— —
5	Hypericum perfoliatum	—	Moist	— —
6	Lachnanthes tinctoria	—	Moist	
7	Andromeda Mariana	—	Moist & dry	—
8	Lyonia [illegible]	—	Moist	—
9	Rhynchospora Grayana n. sp.	—	Wet	Bog Iron Ore bed.
10	Andromeda calyculata	—	Wet	Swamp soil
11	Rhynchospora glomerata	—	Moist	Sandy —
12	— gracilenta	—	—	— —
13	— Torreyana	—	—	— —
14	Aster Tradescantia	—	Dry	sandy soil
15	Aster —	—	Dry	— —
16	Eupatorium album	—	—	— —
17	Hypericum Canadense	—	Moist	— —
18	Andropogon macrourus	—	—	— —
19	Calamagrostis brevifolia	—	—	— —
20	Woodwardia Virginica	—	Wet	Swampy soil.
21	Crataegus punctifolia		Dry	sandy soil
22	Rhexia Virginica		Moist	Sandy soil
23	Carex [illegible]		Wet	Swamps.
24	Lechea minor		Dry	sandy soil
25	Hudsonia tomentosa		Dry	— —
26	Lilium —	Bulbs	Moist	— —
27	Sericocarpus conyzoides		Dry	— — — —
28	Sericocarpus linifolius		—	— — —
29	Liatris graminifolia var		—	— — —
30	Lechea thymifolia		—	— — —
31	Lupinus Hyantes	—	Cedar	Swamps. —
32	Solidago —	Border	of	Swamp

33 Solidago ——— Borda stamp ———
34 Carex livida Drawings 2 pp
35 Carex Bazardii Sent down
36 Carex exilis ——— Left in Wis
37 Carex Buxbaumii ——— Left in mate
38 Leiophyllum buxifolium ——— Left out
39 Hypericum Sarothra ——— Dry & mount
40 Convolvulus Pickeringii Dry soon as
found in flow ——— others



Dr Darlington has written ——— has sent his Flora Cestrica & Reliquiae Baldwinianae to Wiley & Putnam for me a few days since will again please forward them by the first opportunity

If I can get time to transcribe a description of Rhynchospora Grayana in the morning I will send it to Dr. Gray for correction & publication. ———

You have no doubt a busy time of it just now Lecturing and lately removing to the city and all — But when you get a little leisure I hope to hear from you. ——

All well at Manchester ——— Mr Torrey returns to NY. next Monday

Very respectfully yours

W. D. Knieskern.

Manchester, N.J.
10 Nov 1843.

P. D. Nicholson P. M.

Free

Dr. John Torrey.
30 Mc. Dougal St.
or at the Medical College
Crosby St
N.Y.

Manchester, N.H. 30 Nov. 1843.—

My Dear Friend!

I have just received a letter from Dr. Gray, requesting to know what disposition has been made of the plants, for him, & fears that a fate similar to that of last year's may await the box (or rather case) which I have sent for him.— I had [illegible] such that the plants had duly landed in New York at the last Accts. That the captain called & sent word to myself to take them away.— That when he set sail from N.Y. he put them into the warm stable until called for. Dr. Gray wished that his plants had been sent to Wiley & Putnam 161 Broadway or 30 John St. N.Y.

I am getting my house on finely and keep in a mucker so to get back at many at any plants.— I suppose you are back at the Laboratory teaching the young idea how to shoot with the gas[illegible] the galvanic battery and a dozen other big guns & that I can not hear from you.— Dr. Darlington wrote me that he had sent a parcel for me to Wiley & Putnam's some time since which I have not yet received.— Dr Engelmann wrote me on the 25th ult. last that he had sent a parcel for me to Wiley & Putnam and I have not yet heard from it, though I had requested the Dr to call & inquire for it more than a month since.—

Could you procure me a little fresh Vaccine matter and send it by the next mail — a recent scab would be preferable. I have tried several parcels but have not succeeded, except in one instance and in that case, the individual has had the Vaccine disease once before and I do not like to use the matter to vaccinate with.

I had a letter from Buckley last week. He said he had not corresponded on the subject of botany, since his return home, that his health was restored and that he intended to pursue his favourite pursuit next Spring.

Mrs. T. has a little son nearly two weeks old doing well — People of Manchester all well

Believe me truly yours

P. D. Thomasson

Manchester, N.J. 14 Dec 1843.

My Dear Friend

Your letter of the 5th Inst has been duly received a week since with the Vaccine matter inclosed. — Since then one of our Tom's River Vessels has arrived — I requested our Manager James L. Reynolds to inquire whether anything had been brought for me. He saw the Captain of the Vessel (the Christopher Columbus) and was told there was nothing — The next day I saw in the Store a parcel of Paper 2 Reams of the size which you sent me before & I supposed it was for me, and took it home — My name was not on it but there was a label on each Ream — One Ream

Manufactured by
Elijhalet Thorp & Sons.
Athol, Mass.

I would not have troubled you with this, if I had not suspected some mistake. — Perhaps the Paper sent was for Mr. Carey — or else the money was not sent with the Paper. Please send me word how it was. — If the money was not sent please get it changed & send it by Mail in a letter —

My rooms are plastered but not quite dry. I hope to get into them next week, to work with all Rapidity despatch at my Plants and Priestly at those. for Mr. Field

Did you ever call & inquire for some Books at Wiley & Putnam's Bookstore in Broadway from Dr Darlington of West Chester & for a Bundle of Plants from Dr. Engelmann of St Louis

If you have them in your possession please forward them by the first good opportunity. — Dr. Mead of Augusta Ill. has forwarded for me to Mr. Mrs A. Mead, Corner of James & Cherry Sts. N.Y. a package of plants which have been there since July last. I have requested Dr. William Torrey to send for them but whether he will think of it or not is questionable. — There is another for me at 117 Broad St. (Up stairs) At the office of John Mix from Dr. Eastwell of Penn Yan.

This I have also requested Mr. Torrey, to call for. —

I have now for the first time succeeded to get the vaccine virus to produce any effect & I intend to keep it fresh here as long as possible until all the children have been vaccinated whose parents can be prevailed upon, to have it done.

All well. Please present my kind regards to Mrs. Torrey & family & believe me truly yours

W. H. Prescott

Manchester N.J.
18 December 1843.

P.D. Knierhaven P.M.
At Manchester N.J.

FREE.

Dr. John Torrey.
30 MacDougal St.
New York City.

Manchester, N.H. 4 Jan. 1844.

My Dear Friend,

After so many hinderances and embarrassments I have succeeded to finish my shop & Botanical Room which I now occupy — It is commodious and comfortable and if my health is spared I hope to work faithfully until I get my cumbrous bundles of plants worked off. — And if I do not work fast now you will be obliged to call me a right-down lazy drone. — It will take me several days to get my bundles in their appropriate places for making them accessible at a moments warning, so that I can labour at them if only an hour at a time or even half an hour may be turned to good account

Mr. Torrey brought me the bundle in safety which contained the Rhynchospora some Pamphlets and the $7,50. — For which kindness I feel much obliged The packages from Ds. Mead & Engelmann came safely to hand — The former sent me plenty of Carex Meadii, Dew. young, nearly matured & fully ripe some Gramineae & a few Compositae. —

Dr. Engelmann's small package consists chiefly of Cuscutaceae and Compositae — Small but highly interesting — Mr. Oakes has promised me many fine N. England plants. — Dr. Barratt seem misanthropic as he has from the disappointment of not having C. Barrattii retained or something else I cannot yet ascertain — He promises nothing now

The package which was found missing at John Rice's 119 Broad St up stairs came to hand yesterday It was by some means sent to Freehold N.J. and I received a notice from Thrashmorton & Craig that it could be obtained by calling for it — I sent a messenger and received them in good order The package was from Lastwell and contains many choice & interesting plants — Their lap could not have been replaced without much lap of time. — I have not yet received any intelligence of Friend Curtis's package but hope it will come on in good time — There is also a box for me at Princeton from Chester Co. Pa. from a Dr. Mechenee who was recommended to me by Dr Darlington. — Dr Darlington has sent me his Flora Cestrica & Reliquiae Baldwinianae

The people here are all pretty well I mean The Torrey family — Mrs. Schenk remains in good health — She had an attack of Influenza but is better —

Believe me truly yours
In great haste
W.D. Brinckhom.

Eng. about the "Lancet"

Manchester Feb. 12th 1847.

My Dear Friend! Your letter dated 4th & mailed 14th Balt. has just come to hand. I should have written to you last week but there is such an extreme scarcity of news that I thought it not worth while to give you the trouble, or rob you of the time which is necessarily consumed in reading my letter But since you make a request I will cheerfully give you what there is at hand: — Firstly my parcels have all come safe to hand except one from Chester Co. Pa. from a friend of Dr Darlington It was by mistake sent to Trenton instead of Princeton, but is probably at the latter place by this time and I hope to get it in the course of next week if Mr Schenck goes to Princeton, as he intends to go to meet with the Presbytery.

I should like to see your State Flora when finished and to paper it too, but I am perhaps desiring more than I can obtain without buying and for that I am too poor entirely.

Your inquiry respecting the best method to destroy Canada Thistles I can say but little — Seeding down or in other words sowing grass seed is often resorted to, in the Central part of the State of N.Y. Cutting them down often before flowering time has often been performed but not (I believe) with full success — I have known small patches of them destroyed by cutting them down & salting

them in a Sheep pasture — where — they were totally destroyed in one or two seasons — Ploughing the land where they grow makes them thrive and grow more luxuriantly — Many years since I saw the experiment of covering them with heaps of stone some four or five feet high, tried without success for they overtopped the stones and seemed to thrive quite as well — One reason of the tenacity of life in these plants is the great depth to which their roots penetrate soil of any description — I have often seen them along the banks of rivers & small streams where their roots had penetrated to the depth of 4 or 5 feet. —

The coal business goes on as usual as far as the manufacture is concerned but there is no shipping of coal at present. Chopping hauling and manufacturing coal — And working the two saw mills is nearly all the business, with the exception of Mechanical occupations.

The increase of population &c is going on gradually Mrs Schenck presented her partner with a fine daughter on the 30th ult.; Parties well pleased and patient doing well. —

Dr Gray sent me that portion of Silliman's Journal which relates to botanical news he says nothing whether he has received his box I sent him or not. — In looking over sorting and making out sets of my plants I found Rhynchospora fusca & which I will send by the first opportunity for your inspection, whether R. fusca or something

else it belongs to the N.Y. State flora and it ought not to be passed over without notice — I found it on my Long Island trip near Mauriches in company with Rhynchospora cephalantha in the latter part of June 1841 — You will also please recollect that Rhynchospora capillacea grows in a cranberry marsh near Oneida Lake in Oneida Co — where I collected it several years since under the supposition that it was the young state of R. alba at that time I had not studied the family.

CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

I have today examined the Rhynchospora species you so kindly sent me some time since and take pleasure in thanking you for them. They were new to me viz. R. filifolia, R. rariflora, R. Baldwinii I have a little more than half of the species enumerated in the Monograph and feel much interested in the genus — I expect a few additions from our friend Curtis when his package comes to hand. — — Your Lancets are acceptable but do not take them barely for any convenience it is too heavy a tax! — I am preparing Mr Field's plants and will send a parcel by your brother when he goes to N.Y. next time if he can conveniently carry them — For this time I will send Cyperaceae and for the reason that I did not know what species of Carices are found out of the pines I send you all I have and with a pencil mark those N.Y. which I know to be natives — Let Mr. G. have them all or only the N.Y. species as he may wish — And

The weather has been more severe for a month past than it was last year and this morning (Feb 2nd) there is a fall of snow measuring four inches — Yesterday I received a specimen of Carex Richardsonii from Dr D. B. Mead of Ill. which I had not seen. — I have letters from Dr Sartwell often he appears to be 'knocking' away at the Carices and other plants &c. Buckley as I learn from Sartwell's letter is still at West Dresden — in Dr Sartwell's neighborhood.

Very respectfully yours B. D. Emerson.

RECEIVED
FEB 2
N.J.

PAID
2 cts

Dr. John Torrey,
30. Park Place,
New York City.

R. D. Emerson, M.D.
Dr Branchville, N.J.

COLUMBIA UNIVERSITY
LIBRARIES

Manchester, N.J. 6 Feb. 1844.

My Dear Friend

I send you by the bearer of this about 90 Species and varieties of the Genus Carex and 9 Species of Rhyncospora I send as full a suite of the former as I could spare for I am not aware what Species may have been found in N.J. out of the Pines. You will therefore please select from among them such Species & varieties as are known to be natives of N.J. and keep the rest. If you find any of them that would be of service or retain them to me If you do not wish them or if Mr. Field would like the whole I would rather he would have them — Those that have N.J. in pencil mark on the labels have been found in this region and I have no doubt that many others are found out of the Pines — I will give you a full list of those Carices that I have found by next Friday's Mail — And you no doubt find many more about Princeton —

In examining the Rhynchospora, which we found together on the day we left Cedar bridge growing in such profusion; and comparing it with R. Torreyana. I find no essential differences in the nut bristles &c. yet in its thrifty growth & complexion it does not very well correspond with that Species yet I have come to the conclusion that it is only a form of R. Torreyana — The Specimen labelled R. fusca I would like to have your report on I am not sure that it is right — It is a Specimen I found in 1841 near Manchus Long Island The R. capillacea I found in a cranberry marsh near Oneida Lake. R. cephalantha was found with R. fusca near Manchus all three belong of right to the State Stone of Ills —

Believe me very respectfully
Yours W.D. Hinton

Dr. John Torrey.

30 MacDougal St N.Y.

City

Manchester, N.J. 16 Feb 1874.

My Dear Friend

I was somewhat disappointed
in not hearing from you with the Mail. a
Any of your Brothers Mr. Darby on his arrival yesterday
Dear Aunt I suppose you are, hard pressed with
laboring both of mind and body — I am daily digging
at my plants and contrary to my expectation occasionally
meet with plants collected some thirty since which I
did not know I Possessed — Do you want any
more plants to make out your Sets?
If you do I may help you to a few, I have now
Starthiopteris Americana which you asked for some
time since from my friend George Vasey
My printing labels goes off badly for want of suitable
type and a sufficient quantity. — If I had some five
or six sets of such type as your labels are printed
with Tonr. & Gr. Flora North. Amer. & Torr. Cyperaceae. with

GRAY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

appropriate points. I could do much better — The type too which I have are mostly old, and unfit for printing neat labels. — Have you any Extra copies of your Monograph. Cyperaceae, ? I wish very much to get a copy for George Vasey. He is a studious botanist and a close observer of Nature. He will collect any plants you may require found in his neighborhood, If you have an extra copy and will forward it to me by the first opportunity I will be much obliged, and, will try to satisfy you for it. Is Mr Tuckerman still at Amherst? I have not heard from him since last Summer.

George Vasey is now a Student of Medicine & I should not wonder if in a short time he made his appearance at the Medical College in Crosby St. — I hope you have received the plants from Mr. Gild. Miss Adeline took them & told me yesterday that she sent them to you —

Matters go on here much as usual. Mrs. Schenck is comfortable and the rest of the family are well.

My Wife is suffering from a severe cold and coughs more than she has done since she came to Annapolis. But the weather is fine this morning and I hope her indisposition will not last long. The rest of my family are all well.

Yours in haste

W. D. Knieskern.

P. D. Kniekern, P. M.:
At Manchester N.J.

MANCHESTER
FEB.
16
N. J.

FREE

Dr. John Torrey.
30. Mac Dougal, St.
New York
City.

Manchester, N.J. 28th March 1844.

My Dear Friend!

Your parcel was duly received by the kindness of Rev. Mr. Schenck, for which I tender you many thanks.— The weather for some weeks has been mild and some of the earliest blossoms are beginning to show themselves Alnus serulata was fully out on the 14th inst. Draba verna about the 18th and Populus tremuloides & Acer rubrum, now.

A few days since whilst some of the Irish were engaged in removing a body of Coal Brash in the site of the Old Federal Furnace for the purpose of levelling a place to locate a new Store, I found the tubers and subterranean stems of a species of Smilax some 7–8 feet below the surface where they had been imbedded in all probably 20 & possibly 40 years without sending forth stems above the surface and yet they were in a fine state of preservation and all alive — You inquire concerning the Populus uliginosa — I have never found it in any other locality than Brisbany Swamp where it grows sparingly. and the petals are always purplish. — I am working at my plants as much as I can find leisure time. I have a parcel for Mr. Field and am adding to it continually. — I have a large number of sets of Grasses & Cyperaceous plants mostly in sets of 25 each. — I shall be obliged to trouble you with any Compositae — For I have not yet studied them not having that part of the Flora. — I am happy to learn that Dr. Gray is succeeding so admirably in his Lowell Lectures, & indeed he cannot do otherwise than succeed if his

CORRESPONDENCE
HERBARIUM
PRINCETON UNIVERSITY.

and life and lead it be spared him, —
I shall be cramped for drying papers and must
continue some way to lay by a little money for
that purpose when I get it — If matters do
not soon assume a more favourable turn I shall
be obliged soon to look for a more profitable
birth For, the pay I get for my services here which
ought to furnish me with a comfortable support
will hardly feed my family if they needed nothing
else — The business indeed is more at my own disposal
but the compensation is worse ——

I wonder what the Dr. (Gray,) has done with my
new Rhynchaspora ? I have not yet heard of its pub-
-lication ? — Do you remember the locality of
Rhynchaspora cymosa — near Princeton as stated by
Dr. Gray in his Monograph Rhynchaspora of North
America ? — Is it abundant ? — I wish very much
to obtain a suite of Specimens —— I made some
inquiries in the bundle of Mr Field's Plants res-
-pecting the two forms of Rhynchaspora that
we found on our trip last summer which
we took for granted was R. Torreyana, The
small form was afterwards met with in this
region in some three or four localities, but
universally with broad flowered heads and of a
different shade of colour — The two forms are
sent for your examination on which I should
be glad to have your report — I will send
you what Specimens of Sterulispteis I can spare
when I send you more of Mr Fields plants. —

I shall improve every opportunity to send you living plants this season only inform me what you would be glad to obtain from this region. —

I have been solicited by the Inhabitants to take charge of the District School, but it would too much cramp my time for collecting plants — I would like it for the good of the community but I think it would afford me no pecuniary advantages —

LINDLEY HERBARIUM COLUMBIA UNIVERSITY.

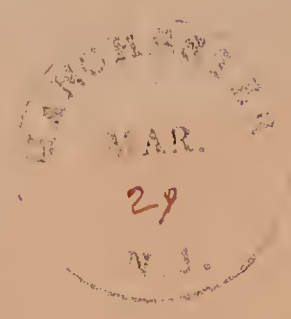
Believe me very sincerely yours

P. D. Kriekern

P. S.

Have you heard anything from the box of plants that was sent to Dr. Hooker last Fall? I have not even heard whether Dr. Gray has received his I sent him in safety. —

P. P. Kneedler, P.M.
at Manchester, N.J.



free

Dr John Torrey.

Princeton.

Mercer Co.

N.J.

Manchester N.J. 6th of July 1874.

My Dear Friend!

Mr Torrey's team is to be sent to Princeton, at an early hour on monday next, and I have taken pains to collect a goodly number of the Helonias which you saw growing at the Johnson Asylum when we dined on the last day of our last Summers journey to— They are as you will perceive just budding and in a few weeks if the weather remains favorable they will be in full bloom — I found them Lee as in every other locality we Lave seen them (which is in at least five) growing in a very near vicinity with the roots descending at least 18 inches or two feet into the soft black muck.— And it must I think be a very neat place when they are authesterd if they live at all.— The little Dyeidanthera is just coming out into bloom where the situation is favorable though I Lave seen blossoms more than a week since. Draba verna Las been out nearly a month and the silicles are now nearly full grown.— Arenaria Lis been out more than a week since & Phlox reflexa to I Lear is out,— I Lave just learned that there is quite a different variety of vegetable productions in the region about Atonell Works 18 miles from Manchester & I long to pay it a visit (if it is practicable) in due time. I also wish to make a land trip during the Grape season from Squan Shore down the East to Barnegat Inlet which I think will afford a rich intellectual treat.

During the past Winter I have frequently observed Uniola spicata among the salt hay which is brought here from the shore, of which I have not yet obtained specimens — I have also seen Serissa Maritima among the hay also Statice binonum & some other interesting plants — At leisure moments I am making out my Monmouth Co. Catalogue and if I remain here during the botanizing season shall be able to make many additions of such plants as I have not yet found and which in all probability grow within our limits.

Today I have learned that Beech, Sugar maple, Aesculus Ash, Hickory & Ironwood grow in our limits; Hopefully an expedition to Sandy Hook might be made cheaply and profitably too! One of the principal objections to botanizing about Howell is that the place is infested with rattle snakes to a great extent, but with a guide who is acquainted with their habits this objection would be insignificant — In the parcel for Mr. Field which you sent some time since I have put some questions which you will please answer when you come to look at them and in the present parcel you will also find a few — The present consists of about 100 species of grapes — I do not know whether they all grow in New Jersey or not you will therefore retain them in Mr. Fields collection or reject them either as you may be instructed by that gentleman or as you may think advisable yourself. A few grapes which I can furnish are not in the present parcel and I will forward them by the next opportunity;

Mr. Farrey wishes me to go with some three or four hands on an exploring expedition which will probably require at least three or four days - When I get through with that business my next & main business shall be to get out Mr. Fields plants before anything else. — There was a man here from the vicinity of Alsion from whom I have gained considerable local information which will be of importance if I ever visit that region again.

Though New Jersey has been a place of resort for botanists foreign & native for a century; yet I cannot help thinking that there are yet many things to be collected which have not yet been found within the limits of the State. — If proof were necessary to establish this assertion or rather conjecture, one might mention the circumstance of finding Carex flacca here so abundantly after it had been lost for about 20 years and any new Rhynchospora Grayana; Fl. Tafieldia & Fl. Rudbeckia &c found on our last Summer's trip within the short space of two seasons. — I now feel a disposition to push further my researches and collect what I can the present season as much as health and other circumstances will warrant and arrange as fast as I collect for I have now abundant room to do this if I may be permitted to keep it. —

I only need large quantities of paper to drive the business extensively - with a fair prospect of making many good specimens and keep them in good order. Two reams will be needed — I am sorry to state that many plants suffered greatly by dampness last year & that I lost many

Whatever you may have to say to me you will please communicate in writing for I cannot now spend time to go to Princeton and besides this there is a weighty reason which you will excuse me for mentioning again — I must labour incessantly to try whether I cannot make myself & family comfortable

I will write again soon, Please write as often as you can spare Time — Please give my respects to Mrs. Torrey & family yours cordially in haste,

I have just learned that there is a box of plants & for me at Camac & Hughes to join Dr. Gray. John M. Ord & Thurber

P. D. Kriesh

Dr. John Torrey
Princeton
N. J.

Manchester, N.J. 18 April 1844.

HERBARIUM
BROWN UNIVERSITY

My dear Friend

I have been helping Mr Chr. Ing in a new piece of business for the past week, and Mr. Fields Plants are not yet all ready — If they were I could send them by Mr. Schmidt who expects to go through your city next Monday on his way to meet the Presidents. — Next I will try to prevail on him to take a few living Plants — By the bye are the Plants I sent you living still? I set out a few at the same time and they got on finely. I sawed a barrel in two buried it in the ground so that the sawed off portion came even with the surface of the ground then filled it with, muck from the swamp, planted a Empetrum in the centre and the Heloniis and a few offsetings of Sarracenia around it — then nearly filled it with cold spring water sprinkled the leaves of the latter plant. These two things were well and I set out a fine web of Utricularia this season, — I planted another in a pot which is thriving remarkably well with scarce any water

I have just received a letter from Mr. E. Tuckerman of Boston, to whom I sent a small suite of Carices a short time since. — He writes that he found among them Carex Salina, Wahl. I think I can find the locality again & will try in due season to do something more for the cause

of science: If this be so! of which Mr. T. does not
expect a doubt, it will seem that these 'Barrens'
will afford something to cheer the Botanist, if
they do not repay the labors of the Agriculturalist.

Did I inform you that Carex foena grows
here? I found it here last summer — I did not
think that the sugar maple grew in the county
but I am informed that it is native here.

Can you tell me where Rhynchospora capillacea
can be found in, N.J.? You will please remember
that I found it at Oneida Lake in Oneida Co
N.Y. in a Cranberry Marsh before being acquainted
with the species & without examining — supposed it
to be the young state of R. alba, and consequently
had labelled it so. — In this matter there is
no mistake — When you overhaul the first
parcel for Mr. G. you will there find what I
thought might be, R. fusca? I collected it in 1841
on Long Island not very far from Manriches Hills.

There has been a goodly number of plants in bloom
during the present Month, but I fear that
tonight's frost will destroy them — The season
is at least two weeks in advance of last. —

Mr. Reynolds says there is a wild Grape Vine
like the fruit of which is white — What is it?

I have just received a nice parcel of
plants from Rev. M. A. Curtis, — the Cyperaceous
plants are invaluable I want only 8 to complete
a full set of N.A. Rhynchosporæ. Perhaps you can get me a few

Perhaps you could spare me some of fruit-
in the way of getting all the following species of
Rhynchospora which are yet wanting in my herbarium
viz. R. miliacea, R. patula, R. punctata = R. comosa = R. dodecandra
R. oligantha, R. semiglumacea, & R. distans, By your help
and the favour of Gray Esquire, Buckley & Curtis I have
tolerable fair specimens of all the rest and I must
try to find one or two more new ones this season
By the bye I have found a new locality a mile or
two up the little Stream of Paint Hollow where my
new Rhynchospora is quite abundant, though this may
be only a continuation of the same locality as I dare
say trace it all the way to find the connecting link
Thus far I have only found it where Rag Bus has
been worked on the wet or damp borders of the above
named stream — At this season I look for the
dead plants which is easily recognized and the short green shoots
at the roots which hardly touch the ground and whether
they will live to take root will be determined hereafter
I have written to George Vasey to get if possible
fresh roots of Pyrola rotundifolia and forward them to
your brother in New York in a living state, and
I think it will be done cheerfully — He will give
you due notice when the box starts from Washington
I feel obliged for the information where R. comosa
may be found — I will put Willis on the track.
All well at present — Believe me sincerely yours
Many thanks for the loan of your drying —

SMITHSONIAN INSTITUTION LIBRARY CORRESPONDENCE
UNIVERSITY

C. F. Wheelock

Rev. D. Kinsman, D.D.
Manchester, N.H.

FREE

(Free.

Prof. John Torrey,
Princeton,
Mercer, Co.
N.J.

Manchester, N.J. 22 Apl 1844

My dear Friend I send you a few living plants by the Rev. Wm E. Schaick
The Vaccinium sent is as I suppose V. corymbosa? Is it? —
A small species of Viola —
what species? — I have also put up a few specimens of V. lanceolata
But you may have it in Princeton

Mr. Tuckerman does not seem certain that C. Barrattii is identical with C. flava — He says he will send me the European C. flava. —

I think you once promised me the loan of a monograph on Turtles if convenient send it by Mail — and I will return it as soon as you desire — I cannot devote much time to the study of Turtles but in as much as they so often cross my path I do not like the idea of being totally ignorant of the — no pale race of creepers — yours truly J. D. Kinsley

[1944?]

ECONOMIC CONTRIBUTIONS
HERBARIUM
COLUMBIA UNIVERSITY.

depth being about 8 feet below the surface of the top of the marl - below a stratum of fossil shells and the shark teeth which are found below the shells the resinous matter has been found in considerable quantity - I send the to know what you could do with them by your Lorentz Microscope -

Can you send me the money due from Dr Field - If so please take from it $5 which will remunerate you for the trouble & expense the affair may have been to you - Dr Rowell will declare this if you have not already received it and he will thank you for it

Prof John Torrey

Hamilton

from Rev M Powell

F.

Manchester, N.J. May 3d 1844.

My Dear Friend!

I was a little disappointed in not getting any word from you when Mr. Schenck was at Princeton last. — The Rev. Gent informed me that you had promised me a few living plants on his return or rather fresh ones which would have been very acceptable. But I suppose you were otherwise engaged, or perhaps you did not know when he would call!

I was shown a grape vine a week since which is said to produce beautiful transparent white grape pretty sweet, — If I had known how to propagate them by cuttings or otherwise I might have obtained a supply for cultivation. I have tried to cultivate — or rather train for cultivation a few specimens of Pinus sylvestris & think I shall be successful. —

There are plenty of seedlings about the tree we visited but the proprietor is a selfish mortal and would prosecute any one for taking them up. — I have already discovered several interesting localities, which should be visited in due season, and I am making almost daily additions to my Monmouth Co. Catalogue but many are still wanting! I fear that Tuckerman's C. salina, is only a form of C. Bigelowii. I have visited the locality & only found that

Is C. nigro-marginata anything in habit like Carex umbellata — if so my findings here will perhaps blow the former species up (shi-hi) & have an imperfect — specimen from Rev. M. A. Curtis, of C. nigro-marginata and a half dozzen of my own, approaching it in general appearance — But I have not studied the specimens yet —

Carex Bararthii seems here to be one of the most common species of the Genus — It is found in the wildest & most unfrequented portions of the Pines and also in fields, & meadows and has the appearance of being a native as much as any other species in this part of New Jersey. — I have just collected the finest lot of C. cecilis, I have ever seen, many of the specimens have from 3 — 4 pistillate spikes, the upper always the largest.

Mrs. Torrey I hear is going to Princeton on Monday next & I will try to send you something 'Verdant' if practicable. — I have been obliged to work at gardening for myself & my botanical pursuits have been deferred for a little time. But I am at it again today — & hope to send more of Mr. Field's plants on Monday — Cordially yours, in haste

P. D. Kmieskern.

could you send me a ream or two of Plant
paper from Princeton? suitable in size to match
your dryers — I am getting short and do
not know that I can get a supply here —
I will send you the money by next Mail
or any other way you may order — Please
send a bill — Dr. Gray has sent me a
little money for this very purpose —

Yours &c A.D.K.

P. D. Kniesheim, P.M.
Orthodox Manufacturing, N.J.

MANCHESTER
may
3
N.J.

Prof. John Torrey.

Princeton,

N.J.

Manchester N.J. May 24th 1844

My Dear Friend. Your letter sent by S.W. Torrey was handed me a few minutes before he left Manchester Though I saw him when he arrived and several days in succession there was no mention made of a letter from you until the last hour. — You letter mentioned if I could get a parcel to N.Y. Med. Col. on Monday (no date) you could get it — The vessel had just gone — by which I had sent a box of living roots to Prof. Gray and no other ready to sail immediately — I think however that when Mr. Torrey comes to Manchester next time he will come by way of Princeton if so I can send by him if not I will bring it up to you about that time myself. I would sooner but cannot now leave home. Mr. Field's plants are in a state of forwardness and I hope to send them by the next opportunity. —

Tuckerman has sent me more than 70 species & vars. of Cactus mostly foreign. — I think I mentioned in one of my former letters that Tuckerman said I had sent him C. salina — Yesterday I visited the locality and collected all I could find about 15 or 20 specimens, & compared it with a foreign specimen he sent me and think it compares very well — Yet I think it too much like C. glauca to be distinct I have forgotten whether C. salina is put down as one of the Synonyms of C. glauca (or C. glacia) by D. Booth, & have mislaid the copy of his letters which I made at your house last Summer — Tuckerman

wants specimens for Dr. Boott. but I will poach you off a good one, and if I succeed in finding more up or down the same stream I will supply you liberally. — As soon as I get Mr Field's plants off I intend to visit distant parts of the county and perhaps extend my visits beyond its limits — I am sorry that I could not have visited the place of Phillips — on Toms River where we were driven a shore during a squall on our way to the Beach last summer — That place ought to be visited several times this season. — I want to visit the neighborhood of Squan — Howell — Metetecunk — & make one long excursion up & down the Sea side but a little later in the season will probably be better — I think I shall be ready to go with you to Long Island when you say — But we ought to settle the arrangements soon so as to be prepared to do the most work in the least possible time — You know best the places that ought to be visited, the time necessarily occupied in visiting them the quantity of paper necessary to secure plants, &c. &c. Please give your opinion fully on these several particulars — I am now too comfortably provided with a good dry room not to do much at collecting & preserving plants my former situation Lew in this respect has been deplorably bad — For by leaky roofs & dampness I have lost or have had injured many very many of my choicest

plants many of them I cannot now replace at all it is this in a great measure that has retarded Mr. Fields parcel — some of the necessary species I have had to collect fresh expressly for him — For I do not like to put up bad specimens. —

Remarks for the State Flora

I. I am satisfied by repeated opportunities for comparing a species of Carex found on the borders of Lake Sanford in a young state with C. Halseyana Lea that they are identical. I have had opportunities to examine the latter Lea from the first springing up to the maturing of the plant and there can be no mistake. —

II Rhynchospora capillacea is found in a Cranberry marsh near Eggleston's at the mouth of Wood & Fisheries not more than a quarter of a mile from the s Egglestons house in a South & South Eastern direction

Very Respectfully Yours

A. D. Curtiss

FREE

P. O. Princeton N. J.

Free

May 24.

Dr. John Torrey -

Princeton

N. J.

May 21st 1844 —

My Dear Friend —

Yesterday at a very short notice I packed up several parcels of Mr Field's plants as Mr Schenck told me a few hours before his departure that he was going in the afternoon

I was quite sick yesterday & could not work — yet I managed to take a short walk & pick up a few living plants for you which though not interesting I hope will not be altogether unwelcome — I tried to prevail on Mr. Schenk to go by way of Johnson's and carry you some Hudsonia tomentosa but he objected on account of the lateness of the hour of starting for Princeton, and he was not able to go myself — I had intended a parcel of the Hudsonia for you for Tuesday next when the The team was to go after Dr. Torrey — But sudden & unforeseen changes produced different arrangements and consequent disappointments.

Yesterday I received a letter with my address on the outside on opening it I found what I thought did not belong to me — Supposing it intended for another person I sent it by Mr. Schenk to Princeton.

HERBARIUM CORRESPONDENCE
HERBARIUM
PRINCETON UNIVERSITY

If there was a mistake you can thus correct it at an early hour, if for me you can send it back by Mr. Torrey or by Mail. I am only sorry that I did not seal it up — But Mr. Schenck was in such a hurry that I could not think of making him wait —

My impression was that you had written two letters at the same time and that the superscription was put on the wrong letter. Last evening I found what I supposed to be Rhynchospora fusca — It is precisely the same as that in Mr. Fields parcel which I found on Long Island and which I wished you to report on when you come to it — It occurs in vast quantities here & I can collect largely. —

Two days since I found more Carex salina I do not now think that it is C. Bartattii for it disagrees in habit & almost everything else judging from a mere look at it. I have sent you 10 Specimens two in the box & 8 in the parcel — I have also sent you 2 Species of (Gum Tree). One is abundant here the other 6 miles off. Or are they the same?

If I cannot soon send you the Audsonia
I must bring it to you before long. —
It is mail time & I must wind up
Believe me very cordially
Yours, in great haste
P. D. Knieskern.

P. D. Princeton N.J.
At Manchester N.J.

Free

Prof. John Torrey.
Princeton.
N.J.

[June]

Manchester, N.J. 20th 1844.

My Dear Friend —

Your letter of the 11th did not come to hand until today. It ought to have been received last Thursday. — It is now too late for starting off this month and give you time for returning to the commencement and we must manage to get off some time in July Any time between the 10th & last of July will suit me as well as any time — better than to start early in the next month when I have some business on hand which I cannot well leave to any one else — I have only made one, of several contemplated trips in various directions. When I shall accomplish the others I cannot well determine yet but hope to go again next week or perhaps the week after I sent by Mr Schenck a few Rudsonias & Arenarias which he kindly promised to deliver at your house — they were as good as I could obtain but I fear that the Rudsonia was too far past flowering to be restored — On Monday morning last I went out quite early & collected a box of green plants for you — hopes to send it by the Rev. Dr. Alexander & Mr. Rice but to my great sur-

—press a mortification they had left Manchester
before I could see them and learned too
that they were not going directly to Princeton
but by way of Allentown and in all probability
to stay over night — so in that matter I was
disappointed as well as in seeing Mr Fields Plants
I think I informed you that I had been at
Howell Works and that I found abundance of
Lycaena Juliata in that vicinity and a few
other plants not previously found in New Jersey
by myself.
I sent you some Rhynchospora fusca Walt
which I think is the Linnean Pusa (I think) and
no mistake and what is most singular it
occurs in hundreds and in a locality too
which I have passed over not less than 50
times last year & year before without finding
it — My Flora Homo Lestrica has already ac-
quired many additions & I hope to add many more
We are all well here and without occasionally
a cut to attend to manage those would be
still practising here — We have the greatest
quantities of Huckleberries ripening — In a
few days they will be ripe enough to
pick — I have just been perplexed with a vaccinium
like Vaccinium corymbosum with blue berries
of which I can find no description in the books.
Mr Torrey's family all well Yours truly in great haste
J. D. Kimball

Name any day you please to meet in the city of new York after the 10 Prox. for our Long Island Expedition & I will try to be there

P. B. Penick P.M.
Free.

June
21

Prof. John Torrey.

Princeton

N.J.

Manchester. N.J. 28 June 1884.

My dear Gould

I received a letter from our friend Dr. Gray last evening. He says he will be at Princeton in a short time and wishes me to send to parcel & Lane for him to your house which I will try to do if an opportunity affords. —

I had a letter from E Fuchsman Dogr yesterday inclosing a slip from Dr. Boott giving a detailed description of Carex Barrattii concerning which it seems, he has changed his opinion, — If it should still after all prove to be a good species how pleased 'Good Dr. Barratt' would be! I hope it may be so —

Respecting my Carex salina Dr. Boott says it is C. stricta of Fuchsman's Pamphlet (Mrs (Boott's) C. angustata — or what used to be reckoned one of the forms of C. vacuta.) But Dr. Boott wishes a more full suite of C. Barrattii, Torrey, which I will send him through Fuchsman —

I know as yet of no opportunity of sending Mr Fields bundles — I am requested to stay at home next week by an anxious will-be-patient soon, so that I cannot well go to see you next week as I had anticipated.

All well at the big house — at present

I have another plant here which I never saw before — Stem & leaves resembling Hakeenaria but hexandrous petals white calyx 6 Believe me sincerely yours P. D. Kinsman

Ireland is a single blossom 20 inches high & more anon.

Manchester, N.J. 8 July 1844

My Dear Friend!

I send you the remainder of Mr Field's plants by Mr. Rowell, They are not altogether in as good state as I could wish except those collected last season & this — You will recollect that I told you my plants had suffered from a heavy shower which occurred in my absence and completely drenched and totally destroyed many of my Specimens and materially injured others.- Now I have good rooms for them and can keep them securely —

Mrs. K.— feels much obliged for the currants they are a rarety in Annapolis — Would like to send you some living plants but Mr. K. cannot take them —

Mr. Schenck wishes me to ask you to come down and make a botanical trip with us and he will go along —

Health of our city good except a few severe cases of Cholera morbus very sincerely yours

S. D. Knight

Turn Over

NEW YORK BOTANICAL GARDEN
HERBARIUM
COLUMBIA UNIVERSITY

Early in the Spring I brought the roots of the plant of which I sent you a solitary flower it is now in full flower & fit for making a fine specimen — It grows 7 or 8 miles off and I must go and look it up —

I send you in Mr. F.'s bundles a few more specimens of C. salina ipse dixit, Tush

And any specimens among Mr F.'s plants not natives or in too large quantities you will please dispose of as you see fit — retain such as may be acceptable yourself —

In great haste yours truly

P. A. C.

CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Prof. John Torrey

Princeton

N. J.

By favor of Mr. Rowell

Manchester, N.J. 11th 1884.

My Dear Friend!

Yours of the 8th is received My last was closed under the impression that Mr. Howell would leave early on Monday as he had informed me he would; But Mr. Schenck prevailed upon him for some reason to stay until afternoon, — I accompanied him for several miles and collected some plants on my return home

GRAY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

Yesterday I made a trip to the locality of the Melanthium like plant just in time to collect a good supply of them in every stage of flowering and a few in immature fruit. I kept in mind the hint you gave me of the poisonous property of the Southern plant to flies, I saw about 200 individual plants and quite a variety of flies and insects upon them but none of them had any appearance of having been poisoned for they all flew away upon my approach or tried to escape

I captured several insects upon the plant that I had only before seen upon the wild Rose of this region (I should judge it not poisonous from what I saw of it —)

I am very much afraid of being disappointed in accompanying you when you make your Long Island trip — People here are somewhat sickly and it would hardly answer at this time when I have the whole sway of city practice to leave it, in a condition to be snatched away in my absence —

The celebration on the 4th went off very well as a Temperance movement,

But badly in as far as mine host Mr. Reynolds (who provided for the guests) is concerned — The affair having left him minus to a considerable amount which he can badly afford — The vaccine matter which you sent in your brothers letter is in my possession & I intend to use it in the morning —

I had to travel 12 or 13 miles for the plant of which I sent you a single blossom in my last — but think I am well paid for my trouble; Had I been a few days later I could not have secured above half a dozzen specimens, as the owners of the meadow (A damp soil on the banks of a large stream) where the plant grows is about to mow down the grass, which would have destroyed nearly all the specimens.

Did Dr. Gray get the pot I sent him containing thrifty plants of Helonias latifolia? They were intended for him & I told Mr. Nowell so but he might have forgotten it. Please inquire about it and let me know.

Believe me very truly yours

R. D. Kuerkern.

MANCHESTER
July
12
N.J.

P.O. Princeton,
N.J.

Free.

Prof. John Torrey.

Princeton.

N.J.

Manchester NJ 19th July 1880.

My Dear Prof.

Your letter was received yesterday and the little parcel delivered to Mrs. Torrey. Since I sent the Bundle of Mr Fields' plants I found in overhauling some plants a small parcel of Cyperaceous specimens labelled and put up & it may be that they belonged to the sets for him - They are I believe for the most part Eleocharis - Scirpus & Cyperus - If an opportunity affords I will send them list or Nip - with Specimens of the Helonias like plant of which I have secured about 100 Specimens in good flower - and contrary to my expectation pretty well dried -

I have also increased my stock of Rhynchospora (n. sp.) within a few days - but have not yet been able to ascertain the No. of Stamina satisfactorily - In every other respect I think I have made it out.

I fear I shall not get R. cymosa this season in quantities as I wished - I wish you would look at the large & small forms of R. Torreyana which we found together last year or over them all the differences I have detected are in size and

colour — the latter more constant than the former — I have since found the small variety here in considerable abundance —

Please remember the Long Island locality of Rhynchospora fusca — not very far from Manriches! — also the locality of R. capillacea near Oneida Lake in your Flora of the State of New York —

I must break away soon and make a visit to the salt meadows — for in the Salt Hay that is brought here I have found plenty of Juncoides, & Scirpus mariscoides which I have not yet found in New Jersey in a living state — Did you suspect that Poa dentata would be found here? & Carex digitalis?, or something else? It is at least different from C. debilis of the north — Please send me the names of the Numbered Solidago, Aster & other Compositæ Genera sent to Mr. Field when you come to them I do not know them — I wish to increase my stock of Compositæ — Would like to study them but cannot for want of books & materials —

Believe me truly & sincerely

Yours

N. B. Kneiskern

Manchester, N.J. 26 July 1844.

My dear Friend

Yours of the 22nd inst is received, Your enquiry concerning the fruit of Diervilla sessilifolia I cannot now satisfactorily answer at present. — I have sent to Vasey to day to examine, I think that this must be the time of ripening or perhaps a little later. —

Since my last I have met with a blue berried Vaccinium in other respects resembling V. resinosum. The natives here say they are distinct. they pick the blue one for market and say that the black ones will not sell at all

Yesterday I heard of a white Huckleberry growing some four or five miles off but have not seen it. — I have not yet seen the fruit of Vaccinium stamineum? — I must if possible make an excursion somewhere next week. —

I had a letter from Mr. Oakes yesterday he is again at the White Mts. of New Hampshire

Do not forget to enquire into the cause of the flowers of Sabbatia corymbosa becoming of a deep orange colour here with the greatest possible care in drying, while those collected at Cedar Bridge & Quaker Bridge remain a pure white?

with ordinary care in the process of drying.

Believe me very sincerely
your affectionate friend
& humble servant
P. D. Kinesbury

TORREY BOTANICAL CLUB
HERBARIUM
COLUMBIA UNIV.

MANCHESTER
July
26
N.J.

P.D. Rossiter P.M.
at Manchester N.J.

Free.

Prof. John Torrey.
Princeton.
N.J.

Red Islands Aug. 13th Manchester Aug 7th 1864

My Dear Friend

Since my last to you I have made a trip to several localities south of Manchester — Left Manchester early on Monday July 29th. Paped Cedar bridge 11 A.M. The Oaksia at the corner of the pen near the house is quite destroyed and the other two or three circular patches in the woods are much exposed. The timber has been cut off and was burning in coal pits when I paped the place — There are still several patches on the opposite side but also exposed from the cutting & coaling of the timber — The same plant is still in the other locality at Widow Warrens 3 Miles South Between the latter place & Martha found I found a good supply of Rhynchospora Torreyana (the large form) R gracilenta, R. cephalantha & ∑ my R. Greyana in abundance & also found the latter species at Alsion Wading River and in other places — The first day I got as far as Washington Tavern or Looy's Inn on the Tuckerton road — At Speedwell Creek bridge I found Tofieldia glutinosa

and Nastturcium Americanum both in fruit
At Quaker Bridge I collected an hundred
specimens of Scleria laxa — There are at
present no specimens of Rhynchospora Torreyana
(small form) to be found here which in 1841
were so abundant. Schizaea pusilla is still spa-
-ringly in the original locality on the West side
of the bridge, and I found a few specimens on
the East side of the creek. — At Alsion the
Crotonopsis linearis grows in the same locality
but not as large as I have it from the South
From this place to Winslow and back to
Batstow little occured to make the journey
interesting — The evening of the 3d day brought
me to Bridgeport where I searched unsuccess-
fully for Vilfa compressa but I found Rhexia
ciliosa and a specis of Ludwigia I had not
before seen — At Wading river bridge little
occured to make it worth while to
stay any time and I made my tracks for
home with about 1500 good specimens
which are choice plants and preserved in
the best order — I returned on Thursday night
having been absent four days — If Mr George Schenck
returns on Friday, I will try to send you a
small parcel —

In a small parcel which I have prepared to send you I have put up a blue berried Gaylussa
The natives call it the blue hog huckleberry
it appears to me to be only a var of V. resinosum
now Gaylussacia — the natives collect the blue
and reject the black for market. — The white
Huckleberry of the pines — must I think belong
to V. tenellum? The natives here call that species
Fuzzle huckleberries, Sugar huckleberries, and also
Low sweet blue huckleberries — also pine huckleberry
The white berried (they say) grow on low bushes
almost prostrate the leaves lighter coloured than
is usual — Berries of a cream white & very sweet
very rare. Those I had heard of, before I wrote
my last, were found on a single bush — An
elderly lady told me since, she had often
seen them and that she knew some one, who
picked several quarts & sent them to New York.
I received a letter from Vasey stating that he
was preparing a parcel for you, and some
plants for myself. — I have a small parcel
ready for Rev. G.E. Bush of New Egypt. — Your
enquiries respecting the Rumex I cannot now answer
but will examine into it — The Xylosteum ciliatis
has a juicy berry and nearly resembles the colour
of the fruit of Mitchella repens when mature.

HERBARIUM
COLUMBIA UNIVERSITY

If the labels of Mr. Field's plants were not misplaced the plant referred to in your letter as Chenopodium and labeled Blitum must have been collected in the State of N.Y. for I have not found a Blitum or anything I thought such in New Jersey — But I will look again —

Many thanks for the Pamphlet

Yours very truly

Asa Gray

[illegible]

Manchester, N.J. 23d Aug. 1844.

My Dear Professorissimus!

Your welcome letter of the 13th Inst. was received today, and I was happy to learn that you had a succesful trip to the Catskill Mts. and that you have filled up some of the deficiencies in your State sets.— Of Alnus I think there is but one species here. A. serulata. Goodyera repens I have not yet seen, but of Solidago, I think there are several here that I have not yet sent you.— You have already been informed of my southern trip, both by letter and by specimens such as were thought rare or otherwise interesting.— Since then another excursion has put me in possession of several interesting plants not before collected in the State by myself.— But they are probably not new to you for in all probability the same plants may be familiar neighbors to you in the vicinity of Princeton, ~~for~~ the plants above alluded to were found chiefly in the vicinity of New Egypt last week, among them are two or three species of Eupatorium — Silene stellata — another species of cuscuta — A leguminous plant somewhat resembling Galactia glabella with a long common peduncle and deep red flowers, two or three in a cluster, which dry badly,— Mikania scandens — Sabbatia angularis — Many species of Desmodium & several of Lespedeza — Mimulus alatus.— and a variety of other choice plants.— At Egypt Dr. Shilton of Troy met me, who was in pursuit of fossils

insects & plants for the Troy Lyceum. She afterwards visited the Sea coast from Toms River to Barnegat. — On his return I saw his collections and judge from the few plants he brought that there are still many plants to be picked up along the coast which are not in my possession — We are contemplating a trip to the Beach & Salt Marshes next week —

Dr. S. B. Mead of Augusta has favored me with a small parcel of dried plants which are very well preserved and he has promised me more. They are decidedly better than those I obtained from Buckley. — I. A. Lapham has notified me that there is a parcel on the way for me & your Brother says there are Two or three one the vessel hourly expected in port, one of them probably from George Vasey who has notified me that there are some plants on the way for yourself. —

Vasey is a persevering, straight forward student and an excellent young man. It may be well to encourage him as much as possible so as to make him a good collector for future labors, since he is expected sooner or later to join his friends, who have removed somewhere in the interior of Illinois, where he will probably settle as a Physician. —

I have given Mr. Bush of New Egypt a lift in collecting & preserving plants during my stay at his city. — He has promised to send me living plants by the Mail carrier — which will be very agreeable. — The white huckleberry will probably not be met with again this year — As near as I can learn it must be a variety of V. tenellum if not a distinct species, early ripe (here called June huckleberries) Of the 'blue hog' I have marked several shrubs so as to examine the flowers another spring or to take them from trans-planting this fall — . My confidence had failed in the specimen of R. distans being the "simon June" before I sent it as you may have observed by the accompanying letter — The same form occurs here as has since been ascertained by a close examination

What do you think of the <u>two</u> forms of R. Torreyana so constantly distinguished by the complexion of their heads?

The Eleocharis tricostata, I sent you is not from Anaher — but from near Cedar bridges a Mile or two North of the Westfield Tavern There appeared to be abundance of it but too old and it was with difficulty that I obtained a specimen not shelled out I cannot tell whether I sent you all I had or whether I have more of it. — The plant which I sent to Mr. Field as a <u>blitum</u> and about which you enquired is a native of N.J. since I am certain I have found

nothing like it since my residence here — It must have been collected according to the best of my recollection in a drained swamp swamps about 1½ Miles West of Briskany on Phelps' lot between the Rail Road & Canal

R. B. Kennedy
Cor. Manchester N.J.

5182

Prof. John Torrey
Princeton
N.J.

Aug 23.

Manchester, N.J. Sept 5th 1844.

My Dear Friend.

On the same day, I forwarded a small parcel & a letter to Princeton by Mr. Torrey's team, for yourself, I was not a little surprized in blundering accidently upon a plant I had not before seen either living or in a dried state — It was not difficult to ascertain the Genus to which it belongs by a reference to your Monograph of Cyperaceae — It is decidedly a Ceratoschoenus — But it is not quite so easy for me to make out the species; It is clearly not the C. macrostachys for I possess a specimen of that species, and it does not at all compare with it in form & general appearance with the exception of the fruit & bristles — But it does not fully agree with the description of R. corniculata of Gray's Mon. Rhynch. Pages 205–206 — Particularly in size — My plant is only about 1 foot to 1½ ft high — The leaves overtopping the flowers — Bristles about twice the length of the nut antrorsely hispid — Style about 3 or 4 times the length of the nut slightly curved — The base of the culm tumid and slightly bulbous so as to split the outer radical leaves for an inch or more — The culm too is distinctly grooved or channelled on one of its angles, the other angles somewhat rounded or obtuse — Leaves & culm striate

TORREY CORRESPONDENCE
BOTANICAL LIBRARY
COLUMBIA UNIVERSITY

the whole plant of a deep green, and seems to dry well — Half a Mile from Manchester in a drained Beaver Pond somewhat abundant and in good time now for collecting specimens.

My anticipations for establishing a new species are not very sanguine, yet it must vary considerably from a R. comiculata of the Mon. Rhynchosp. if that description is correct? — I regret very much that I have no specimen of R. comiculata for comparison From what source could I obtain one? —

Mr. Bush has sent me a tin box full of living plants from Egypt they are for the most part such as I saw several weeks since whilst on an excursion in that region. —

Would you expect to find Baccharis halimifolia about Manchester; It flourishes well in the very least of our city! — I am anxious again to visit the salt marshes but fear I shall be disappointed — There are several sicks ones here & I cannot now well leave home. — Mr. Schenck will probably visit you before returning home he is gone to Washington D.C. with Mrs. Torrey on a visit, & expect to go to Princeton before his return to Manchester —

Thursday Morning Mr. Schenck came home last evening without going to Washington, and (I regret it) without calling upon you, but he told me his father had sent the parcel & letter to your house — Inclosed you will find a specimen of the ordinary size without the root of the newly detected plant by which I hope you will be able to make out whether it belongs to any described species or not — I would send you a whole specimen but the roots are too bulky — The flowers are of the ordinary size and appearance — You will of course not consider the hasty sketch given above as an attempt at giving a detailed account of the plant. I have a goodly quantity of the plant and am happy to be ably to supply others with specimens. — I was not a little disappointed in not receiving a letter from you today but suppose it was from pressure of business that it was omitted — Believe me sincerely yours

A. D. Kruikshanks.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Manchester N.Y.
Sept 16.

Paid. Double 20

Dr. John Torrey.
Princeton, N.J.

Manchester, N.J. 19th Sept 1844.

My Dear Friend

Your two letters of the 11th & 13th Inst. are before me — I feel myself much indebted for the information they contain, —

You may readily conceive how I was misled in arriving at the true name of the Ceratoschoenus when I tell you that I had a specimen of C. macrostachys, in my possession, which was taller with short almost imbricated peduncles and very compact inflorescence. — I now then suspected that the Road side plant from Egypt was Sida Spinosa, but thought the spines rather short — I perceive too that I made a blunder in calling a Lespedeza, Desmodium I ought to know enough about them, to distinguish the two genera, but must confess that I am not acquainted with the species of either, except a few — A few days since I visited the high banks of Toms River on the North side in search of Clitoria — which I did not find; — But in the place of the C — I collected several interesting plants I had not before seen in the county Anemone Virginiana Vitis — Pigeon grape Vilfa longifolia Celtis — in fruit — Rhexia alus — several species of Lespedeza &c. &c. I expect again to visit the Salt Marsh soon

I have been solicited to teach the young idea how to shoot again in this place, but fear it will be worse than a bad bargain — When I tried it before it was worth to me only ten dollars per month Store pay — And at the same time it occupied so much of my time that I could do little at my plants, after the time necessary to perform professional & domestic duties was consumed, and it proved a serious disadvantage to me without corresponding profits.

Will you be so kind as to advise me what will be the most ready way to get rid of my large parcels of plants to the best advantage?

Will it be necessary to arrange them systematically or can they be tumbled in any way? My Grapes & Cyperaceous plants are all arranged & parcelled out except what has been collected this season and that can soon be accomplished — I have 25 specimens in my regular sets and of many I have from 50–100 extra sets — Of Rhynchospora & Carices, (particularly the rare ones) I have great quantities to spare of the Grasses too I have a pretty good supply over & above my regular sets — I must try hard to get rid of them they are becoming quite a burden — besides that I need their value in something else — I want to collect a few Compositae Oaks &c — And also a lot of Roots from Dr. Gray Firstly —

The Croton is rare, I have as yet only found a few specimens & I thought best to let a part get ripen so as not to annihilate the species here — I can only furnish one or two specimens & retain one for myself, — I expect to visit White Oak Bottom to day perhaps I may find something there or on the way. —

My regards to your family

Believe me very respectfully

Yours R. D. Knieskern

The Sections of Wood shall be attended to.

I am still P. M. of Manchester N.J. but have no right to frank anything except papers or Money — nor any letter which contains any other articles —

D. D. K.

BOTANY CORRESPONDENCE
HERBARIUM
CORNELL UNIVERSITY

P. D. Richardson P. M.
Ste Manchester N.J.

Free

Sept
20
N.J.

Prof. John Torrey
Princeton
N.J.

Manchester, N.J. 27th Sept. 1844.

My Dear Friend

Your letter of the 24th Inst. is before me. You kindly offer to get me some labels printed which would be very acceptable, since I do not often meet with opportunities to procure type of a proper kind for printing labels, neatly as I could wish — I have many Cyperaceae and nearly half the labels would be required to label my graminean & cyperaceae specimens. —

Respecting the expedition of which you make mention, I can at present only say that I would be delighted with such an enterprize (provided it be on a route not attended with too much danger) and I would try hard to make extensive collections of rare plants.

My family could go on a visit to their friends for the summer if I should go and the expense of their living would be trifling. Or my son who is now in the employment of your brother J. D. Torrey, would perhaps see to them if they remained in this place. Please say little about it to any except those whom it may concern!

TORREY CORRESPONDENCE
HERBARIUM

If this adventure should be set on foot, you will please inform me as early as practicable what preparations would be necessary - so that I can provide myself in the best possible manner! -

We have a few cases of sore throat here, one case proved fatal without medical attendance until an hour before death & two more children are sick in the same family —

The greater part of my plants are already arranged with the exception of this years pickings up — And these can soon be disposed of. — My grapes are for the most part pacelled out — as far as Dr. Gray's labels were sufficient for them but there still remain many specimens of grapes without labels. — If you can get me a quantity of nice labels printed soon I shall be very much obliged. —

Believe me truly your

A. D. Kinnicutt

P. Ohmiert
Post Master.

LANCASTER
Sept
27.
PM

1838.

Prof. John Torrey.
Princeton,
N. J.

Manchester, N.J. Oct 31st 1844 —

My Dear Friend.

I was not a little disappointed in not receiving any letter from you, & turned the mail bag bottom side & shook it very hard & yet no letter came from you — But I presume you are so fully occupied in making preparation for your College Course that there remains no time for letter writing on smaller matters —

You will excuse me for troubling you with an account of a shrub discovered on the banks of Toms River about a week since — It is about 4 or 5 ft high very branching with foliage somewhat resembling Iva but alternate branches & leaves, The tops if not in flower, is quite showy with a cottony white substance, which at a little distance gives it an appearance similar to the Shad bush when in full bloom — I found but a single shrub in that locality from which I collected liberally & made nine Specimens — I saw another Specimen several miles from the above named locality but, it is by no means abundant — I would send you a Specimen by Mr. George Schenck who is at present at Manchester on a visit at his brothers house but I learn that you are at this time in New York & so you would not get it, so I will send it to New York by the first opportunity. — How prospers the Expedition? —

I get no botanical news of any description — I looked for acorns of Quercus phellos & Q. falcata a short time since but found none; birds & small quadrupeds had been at work & left none for me —

I have found only one solitary sound acorn and cup of Quercus falcata which you are welcome to if you have none. —

What prospect for labels — I shall need many hundred for all my specimens and would like them as soon as practicable

Believe me very truly yours

P. D. Knieskern.

I have just received a letter from Geo. Vasey the medical course at Pittsfield is about to close (only 14 weeks I believe) It is much to be regretted that better opportunities for a collegiate education could not be enjoyed by my friend Vasey. His character as an honest, a studious and a candid young man, and a lover of the whole round of sciences, and needs only a little stimulus to excel in any department. — Besides being a strictly moral man he has every appearance of a sincere and devoted christian His intention I believe is to engage in teaching during the Winter season & attend to the study of medicine next Summer & attend another course of lec-

thres in the Fall of next season if he can by his own industry procure the means to defray the necessary expenses —

Believe me sincerely yours

P. D. Kniskern
"

W. D. Kinsler P.M.
At Manchester, N.J.

Free.

Prof. John Torrey.
Med. College.
Crosby Street.
New York, City

Manchester, N.J. Dec 6th 1847.

My Dear Friend —

I have been looking in vain for further intelligence — on the subject of the Expedition, — Has it been given up altogether? Or is it maturing to come forth in due season? — I am also awaiting for the Labels — My Gramineae & Cyperaceae are ready for sets as soon as the labels come to hand most of them have labels, but a few interesting ones want them, — My other plants are coming on as fast as time will permit me to work at them. — From absolute necessity I have been obliged to take the school of our "Sand City" which I have now had charge of nearly three months — Next week will complete the Quarter, and I think I shall have to quit it then, at least for a few weeks. — Please send me the earliest intelligence — concerning the Expedition

My time is pretty fully occupied between my school my surgical operations and my Domestic affairs — All well — In great haste — Believe me very respectfully Yours — P. D. Knieskern.

FLORIDA STATE MUSEUM HERBARIUM COLUMBIA COLLEGE UNIVERSITY.

Manchester, N.H. Dec 20th 1844

My dear Friend

I could not get time to write by the Bodientown mail, but will send this by way of Toms River — No letter from you Today nor yesterday — Have been at work at my plants this week and very much wish I could have the printed labels — I could then dispatch my Graminae & Cyperaceae in a few days — Will they be ready soon? — Hastings came here quite out of health & low spirited — I was solicited to prescribe for him — He seems better — From the representation of Dr. Parker's examination I felt reluctant to have anything to do with him, but appearances in the symptoms are more favorable now to insure a speedy recovery, — Mrs. T.... sent away a triffle letter today but I do not know whether [illegible] portion of the communication was for you or not — so I thought I would give you a scrap. —

HERBARIUM
COLUMBIA UNIVERSITY

The good people of Manchester are all well

Believe me very truly yours

P. D. Thurston

Dec 26 I was disappointed in forwarding this to Toms River — and shall send it tomorrow Hastings is improving in health & is in good spirits. — Christmas is over without producing any very remarkable changes in the affairs of Manchester — Please forward the printed labels if they are ready. —

No news from Fremont? Will it not amount to a Santa Fee Expedition

It would be very inconvenient to be notified at a late day! — But it may come to hand before long —

Yours respectfully

D. D. Whitehouse

P. D. Aniesham.
Post Master
At Manchester, N.J.

Rec'd.

Manchester, N.J. 26 Dec 42

Prof. John Torrey.
Med. College Crosby Street.
New York City.

Manchester N.J. Jan. 16th 45

My Dear Friend.

Another Mail Day has arrived but no news from you nor from the proposed Expedition. — This suspense is to me extremely annoying (yet do not immagine for a moment that I attribute any of this suspense to want of exertion on your part to forward the arrangement of the plan) If I were certain of the appointment I could quit the School at any time and make the necessary arrangements. — But if I do not get the appointment a totally different arrangement may be necessary to make to answer other plans & expedients. — I missed the opportunity of writing last week, in consequence of waiting for the return of Hastings supposing intelligence would be forwarded by him or at least by Mr. Reynolds — I requested Hastings to enquire about the printed labels whether they were ready or if not when they might be expected? I would be very glad to have them as soon as practicable so that I could make a finish of parcelling my plants at once & packing them for Europe or any other place. — Please inform me when I can obtain them if you know. —

I suppose Mr Wm Tilney will now soon return to Manchester — probably he will in New-York before this reaches you — He may be there now

TORREY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY.

The good people of Manchester are nearly all well — A few cases of the "Princeton Sore Throat" but not very violent — One case of Scarletina but apparently a sporadic case and at present mild.

The weather here has been extremely warm for a few days to-day flies & Wasps have been flying about as in a September day. — We have had a few severe winter days but very little snow. — A delightful season for the business operations of Manchester. —

How does the College prosper this Winter? What Number of students &c &c &c. — —

Vasey is again at Oriskany teaching school for the Winter, says he wishes to attend a course of Lectures in New York next Winter.

Everything seems to go on here much after the same sort Coal smoke Wood carting wood chopping. Cut feet, legs, shoulder broken &c. —

Please remember my kind regards to Mrs. Torrey and family and to Hastings in particular.

Believe me sincerely

Yours

R. B. Kingsbury

Manchester, R.I.
17 January

P.D. Kinnicutt
Post Master

Free.

Prof. John Torrey.
Med. College Crosby Street.
New York City -

Manchester, N.J. 18th Feb., 1845.

My Dear Friend

If practicable I will send tomorrow by Mrs. Torrey for your inspection a parcel containing 85 species & varieties of the genus Carex. I have 24 more sets as good as the specimens in the forwarded parcel, besides many duplicates that would make as many more sets of from 40-50 species. I wish you to examine the set as soon as practicable so that I may myself review and correct the remaining sets, and profit by any suggestions or remarks you may please to offer.—

CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY.

Mr. Bush talks of giving instructions, to a young botanical class, at New Egypt and wished me to advise him what books to procure for beginners. I of course recommended Gray's Text Book and informed him too that there was a new & improved edition forthcoming.— If Mr. Bush should succeed as well in teaching botany as he does in teaching Music he will succeed to admiration, for in that science, he has performed wonders, among us, in only three evening Lectures.— Hastings is improving very much in health and vigour of body.— Mrs J. D. Torrey has another son, not quite a week old.—

My school is tedious almost beyond endurance consisting of about 36 scholars of which number not more than 7 or 8 can read the bible and even these need looking after.

The weather has been rather severe for several weeks past, but the snow has all disappeared before the rain and thunder shower, of Saturday night last, and today there has been a pleasant day with us. —

Rev. Wm. Torrey gave a lecture on Tuesday evening last of scenes on the Ocean, in England &c. which was listened to by a respectable audience, with marked attention. —

Manchester is still 'in the state of quo' as Bill says, but in some respects a little improving —

Believe me very truly yours.

P. D. Knickerbocker.

John

Manchester March 3d 1865.—

My Dear Doctor!

My son is just ready to start off for New York on business which will probably detain him for several days.— He has a letter from Hastings on charge— for Mrs. E. Torrey. which he will leave at the College and call again for an answer before he leaves town.— If you can conviniently direct him to some place where he can be cheaply lodged or lodged & boarded for a few days I shall esteem it a great favor, for he is not well supplied with "the good things of this world"

CORRESPONDENCE
ATHENAEUM
UNIVERSITY.

I would gladly have availed myself of this opportunity to send you some things, but was so much occupied on Saturday that it was not possible to get anything ready —

We have had very pleasant weather here for a week or two and vegetation has made some little progress in expanding buds, leaves & blossoms; already the Ulmus serulata has gone through the flowering stage having commenced about the 22d Ult. The Draba verna is just ready to open its tiny white blossoms and the Acer rubrum, too is showing its dark red anthers. The grapes too are starting up and promise an early Spring, if the weather should continue warm which we can hardly expect. —

My plans for the season are not yet fixed ~~for the present season~~. My school has kept me closely occupied for the Winter but has afforded me little income

There will probably be many changes here this season but what they will be I have not been able precisely to learn.

Mr. Torrey is expected here about the middle of this week when I hope to get more definite information respecting matters & things. — There is some talk about having a Rail Road from Bardentown to Tom's River if that should succeed I think it would make quite quite a city of Manchester yet. — From the best information on this subject, there appears to be a pretty strong probability of success in the R. Road enterprize — How have you succeeded with the College during the part Winter?

Please give my respects to Mrs. T and family.

Believe me very sincerely

Yours

R. D. Knickerbocker.

I have lots of seeds of native plants what shall I do with them?

Lewis Mayson did not start this morning but expects to start early tomorrow

Prof. John Torrey.

Med. College

No. 57 Crosby Street.

New York, City.

Manchester, N.J. 25 June 1895

My Dear Prof.

My duties have been so pressing that I have had scarce time to think of my correspondents much less to write, your favors have been duly received — I would gladly have sent you plants but have had no opportunity. Powell has been expecting to go to Princeton this time but has not yet been. — I expect to make an excursion to the locality of Scirpus tricostatus in company with Mr. Powell the Pine Missionary — I want to make several excursions in the course of a few weeks — Will you please inform me when it will be convenient for you to come and take a trip with me in this region? — I will go with you as far as Cape May if you desire it? — Or do you wish to go to Long Island this season? I want to explore the sea coast from Lynan to Barnegat soon as well as several other places —

Please inform me by the next mail if practicable — Our Mail here is changed it leaves Bordentown every Tuesday & returns on Wednesday

Please remember my kind regards to Mrs T. and the Children. Hastings to

Yours in haste
N.L. Britton

GRAY HERBARIUM
COLUMBIA UNIVERSITY

Manchester N.J.
25th June 45.

Fire.

P. D. Kniskern
Pt Master

Prof.
John Torrey.
Princeton,
N.J.

How manage about perhaps?

Manchester, N.J. 2 July 68

My dear Gray

Your favor of the 25 ult. is received. — Since my last I have been on a botanical excursion as far as Cedar Bridge mainly for the purpose of looking up Dichoris tricostata. I succeeded in touching at the very spot where I obtained the specimen sent you last year & found it in the greatest abundance in a small swampy place where water usually stands but where the bottom was at this time dry I saw it nowhere else on my route nor in the vicinity — It is about 1¼ Mile from the Western Tavern at Cedar Bridge on the road to Sammy Bryants — I collected about 200 specimens (rather young) and if it proves to be the Simon Pure & tricostata I shall be able to supply all my friends — I found the Oakesia in excellent state both Staminate & Pistillate growing together the latter in ripe fruit — The old patch near the house is gone the locality in the woods you pointed out is not doing well but the patches found by by myself on the other side of the road are in fine order

I found a grass on the way which I have not yet made out In an old field where we turned out of the way of the fire when we went in company two years since —

Respecting your inquiries concerning the Convallaria umbellata I am satisfied there is no mistake but that I saw the plant in Miss Hazeltines' collection I examined it closely and compared it with the description; It attracted my attention particularly as a plant I had not before seen — I have Buckley's C. umbellata from the mountains and it is precisely the same thing — All Miss Hazeltines' plants were collected about Jamestown and about this I inquired particularly and she said it was found in the neighborhood — I should like to accompany you to Long Island if you will inform me when when you are going — If you write your letters on Saturday I shall get them on Tuesday our mail day is changed from Thursday to Tuesday each week — I would like to see you for a few hours very much. Please write when it is convenient —

Yours respectfully
P. Knieskern

Branchester. N. J. 16 July 1845 —

My Dear Friend Your letter in answer to mine of the 2nd Inst. came to hand yesterday — Have been unwell for a week but am better. Ward at it labelling & arranging & parcelling my plants — Got through with the Cyperaceae except the Carices and if you do not like to pass sentence upon the parcel I sent you, you may if you please send them to Tuckerman. I wish to consult you too on two or three Eleocharis species of which I will inclose specimens for your inspections — E. No 1 is from Ohio-Kanawha - Chittenango — the other grows here in the greatest profusion The Eleocharis tricostata from near Cedar Bridge is identical with that found on the road to Quaker Bridge from Washington Tavern, when in company with yourself & daughter, precisely at the point where we left the Quaker Bridge road & got upon the road that took us to Hampton Gate — The locality at or near Cedar Bridge is not likely to be soon exhausted for it occupies nearly or quite an acre of low swampy ground not likely to be destroyed by fire —

Yesterday I received a letter from our old acquaintance Dr. J. B. Crawe in answer to my last to him which I wrote more than three years since He promises to send me what I then asked him for as far as he is able —

HERBARIUM OF PRINCETON UNIVERSITY.

He says he has done nothing in botany since the
until this season, says he has a student who collects.
That the localities of Dracocephalum parviflorum
and Carex aristata are exhausted but that he will
divide with me the stock he has on hand which is
scanty — The locality of the latter has been
drained & not one is to be found — He suggests
the idea of venting the meadow about 1/8 of an acre
and stopping up the drain to restore if possible
its locality. — I urged him to give me the
name of the student & to urge him on to collect
largely of such interesting plants as are found in
his neighborhood — Was it right to prep this
matter promptly to secure some of the choice
plants of that region?

He mentions having found a Carex about Ogdens-
burg which he could not make out on dry ground
stem filiform or capillary no staminate spike but
pistillate which is on the extreme top — and not
larger than a † grain of wheat — quite leafy — none
of the leaves caulescent — I asked him for some
as a matter of course — Says he has several more
Carices he does not know and intends to send
them to Prof. Dewey in a few days —

Says he found a queer thing recently floating on
water in a ditch like Lemna — Leaf about 1 inch

in diameter and on the slightest touch separates into four parts — There is a sort of dark moss adhering to the underside or surface about ⅛ of an inch thick asks? What is it? —

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Can we do anything for the students?

Soon as the mail is closed I hope to resume my labour at plants —

Believe me very truly
Yours [illegible]

Manchester N.J.
16 July 1845.

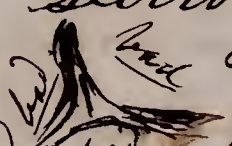
Recd 5

Prof. John Torrey.
Princeton,
N.J.

Manchester, N.J. July 29th 1848.

My Dear Prof.

Yours of the 19th Inst. is before me, in which my queries have been satisfactorily answered. Indeed I had made up my mind that the answers would be, such as they were.

You have however forgotten anything about the Distica that I recently sent you for examination. I have another task for you which is none less than to describe a new species of Scirpus which I discovered & collected yesterday not far from the high bluff on the North side of Toms River & about two miles from the village — In its general appearance it resembles S. Triqueter but differs in form texture & other particulars from that species — It is 3—4 feet high of a light green — The spikes closely sessile from 6—10 in number conical and smaller than in S Triqueter and nearer the summit — The stem wing angled and deeply grooved or channelled equally on all (3) sides, a transverse or horizontal section would be represented by the following cut  The stem too is very soft easily compressed — whilst the other species, is more rigid darker green & ~~Scirpus~~ none which is only channelled on two sides

CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

and flat on the third thus △. — The new species is about half an inch wide and nearly of an equal width throughout except at the top where it is narrowed to a mere point overtopping the cluster of spikes from half an inch to an inch and a half or perhaps to little more. — It can be readily bent or flattened down in any direction without breaking which can hardly be done with S. triquetur — It grows in marshy places where the water is brackish and affected by the tide and among Juncus lacustris, S. triquetur Sabbatia stellaris, S. chloroides & Typha latifolia &c. &c. &c.

In the nut & bristles I have seen but little difference between this species & S. triquetur yet in its general appearance there is a well marked distinction and there is, as far as I have been able to make observations, no tendency to run into each other. I saw no intermediate form of the plants that would indicate a mere variety of S. triquetur. You inquire respecting musquitoes. We have had but few yet, last season the same at least a month before this time — Have you an extra copy of Fremont's Report. I should be glad to see it.

I have heard nothing from Dr. Crawe since but intend to write soon. — Willis says he would like to have me accompany him to the Pines of Long Island about the last of August —

But I can scarcely give him any encouragement inasmuch as I may not have the means — though such a jaunt would be highly interesting and might result in making some important discoveries.

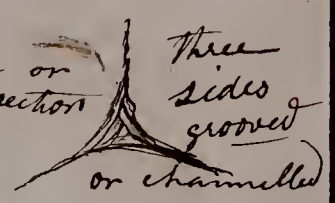
I have not yet made me sea shore excursion but am waiting for a favourable opportunity —

Mr. Rowell had made arrangements for me to go to Princeton in part to transact busineps for him and I had laid in a store of bringable plants for you in a living state but the trip fell through I may possibly go up still — I wish very much to see you for a little while on several accounts.

I made the Diagram when exhausted from want of fatigue & sleep & executed it badly and I will make it again

HERBARIUM COLUMBIA UNIVERSITY.

Scirpus Torreyanus (or anything you please



Scirpus Triquetus —— Horizontal section two sides grooved one side plane

The plant is too large to send in a letter but I will send a specimen by the first opportunity

Inclosed is a fragment of the new species (a dwarf specimen) in the little paper the fruit — I find that some of the spikes contain no fruit

Believe me very sincerely yours.

P. D. Knieskern

Paid 5.

Manchester, N.H.
30 July 1845.

Prof. John Torrey.

Princeton,

N.J.

end

Freehold Aug. 5th 1868

My dear old friend

I am here attending Court for you brother and on account of absence from home shall loose the opportunity of sending by mail from Manchester. this week. I would perhaps not have troubled you at this time had I not very recently discovered the Rhynchospora Knieskernii at Manchester which I thought might be interesting to you. — Though my vanity might be a little tickled by the above name I think that Rhynchospora capitata would be more appropriate —

Please examine this and let me hear from you by the next mail —

Today on my way here I found a melanthaceous plant which I have not yet been able to determine —

I also met with a Carex here that looks like C. crinita but too old and much stouter than I have usually seen it — Perhaps you can tell by the seed

I cannot now make up my mind
to go to Long Island to botanize this
season I have several shorter trips
to make & cannot spend time to
go so far — I wish very much to see
you but this cruel business puts
me at out of time & cannot
now say when I could come to
see you — Believe me truly

Yours

C. D. Rice

FREEHOLD
AUG
6
N.J.

Prof. John Torrey.
Princeton
N.J.

Manchester, N.J. Aug. 12th 1895.

My Dear Friend

Yours of the 7th Inst. is before me. I remained at Freehold two days until Mr. Torrey's case was decided, which decision for once was for Mr. Torrey. — We returned at night and I was prevented from obtaining the Melanthaceous plant mentioned in my last. From the imperfect specimen which I obtained in great haste I have an impression that it is a different species from the one obtained at the Big Brook last year. —

I am looking for a favorable opportunity to run up and get a supply. — It is about 18 Miles from Manchester. —

Yesterday I put up in great haste & sent by Mr. Rowell a few specimens of the new Lilium and also a few of the Rhynchospora. — I was induced to call it new for several reasons — its capitate inflorescence, & more slender form than R. cephalantha, smaller heads, & heads in greater number — and its growing in close clumps or bunches of from 25 — 50 together which was not the case with the specimens I collected when on a trip with you south and again last season of the (Simon Pure) R. cephalantha. — By the by I soon recollect

having seen this very form near the place where we found R. cephalantha — But there was a great difference in the state of maturity of the two plants — It is now about a month later than it was when we collected together and my plant is scarcely mature even now.

In 1841 when I visited Long Island good specimens were obtained about the 25 June and I still think according to my limited observation that the habits of the two forms are very different, at least they appear very different in a growing state. —

I will send you Eleocharis tricostata by the first opportunity and more of the new species — I thank you for kindly offering to ask Mr Olney for Eleocharis melanocarpa for me tell him I will give him E. tricostata and any other plants that may be desirable.

Could you manage to squeeze me out a few sheets of the Cyperaceae of the State Flora when they come out. — I still intend to visit you this summer if practicable

I have only found Cyperus flavescens once in New Jersey and was not aware of the fact until the plants had been dried & the locality forgotten. But think

it was obtained on the Beach a year or two since — I will look for more if an opportunity affords — I am looking for a spare day or two to visit the Salt Meadows and the Beach — Hope to go this week or next. — But cannot now leave my patients. —

Be not troubled about the postage on letters. It only costs me 2/100 on letters & 5/100 on papers &c

Believe me very truly yours

P. D. Kunkel.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

Have you looked up the name of my Festuca which I sent you several times?

Can you put me in a way to obtain the following species of Rhynchospora? viz. R. miliacea. - patula. - punctata - oligantha semiplumosa - a distant also Ceratoschoenus comiculatus. I think I have all the rest. —

Where is the Southern Botanist who has published a book of southern plants something like Beck's Botany (Dobson or some man whose name begins with D.?) I would like to scrape an acquaintance with him!

Yours Truly

P. D. K.

Manchester N.J.
Aug. 13th

Paid 5

Prof. John Torrey.
Princeton,
N.J.

Manchester, N.J. Sept 23d 1845

My very Dear Friend

Mr. Rowell left here early on Monday last and I had not time to prepare any thing to send — Besides he had a box of books to carry for Mr Huntington. I kept early on Monday morning for Barnegat in a boat and the boat in which I was to sail had left before I got to the landing and I had to content myself with returning to Goodluck Point — where I landed on a good stock of good grapes and a few other choice plants. I returned home late & tired and therefore did not write but a little plant which I sprinkled among the leaves of a small package nearly or quite fresh.

I also inclose a small part of the top of the Ipomea plant collected about half-way between Manchester & Toms River — I did not succeed well in preserving it — Brought it home late one saturday evening and had to leave them till Monday morning — The radical leaves were very much dried with from the great drought

but bad as the specimens were when I collected them and worse as they are since dried I know they are not the Amianthum Leimanthoides, - which I found in good fruit and flower in the same locality — Respecting the plant under consideration, I will remark here, that in some specimens the flowers were of a greenish white & in others a reddish brown in other respects presenting no apparent difference to me in a hurried examination with the naked eye — I have spoken to Mr. Norvell who is willing to transmit small parcels to Princeton & back and I hope to avail myself of this opportunity to send you any thing you may please to order. —

After diligent search I have not yet found Cyperus flavescens this year — I may yet take a transit to Barnegat & Manahawkin in a week or so but cannot yet determine.

Mrs Conroy's family has taken up a temporary residence in Annapolis all well

Manchester is much as it ever used to be but rather less so — The government of this little isolated community is badly administered by the powers that be, But we live in hopes of better times, more anon.

Believe me very truly Yours

W. D. Howells,

TOWNEY-PRICE CORRESPONDENCE
NEBRASKA
COMMERCIAL

Manchester N.J.
3d September

Dr. John Torrey
Princeton
N.J.

Manchester, N.J. Sept 10th 1865 —

My Dear Frend

Your very acceptable parcel of Cyperaceae from the ~~Des~~ Landollean Herbarium was handed me through Mr. Rowell last Saturday for which I tender you many thanks — Such treasures come to me few and far between — Mr Tuckerman has very kindly given me about 75 Species mostly Carices of Foreign countries — But there must be a goodly number among these not in Tuckermans Suite — I have received several letters from S. T. Olney and a few fragments of Cyperaceous plants The Scirpus Olneyi Rhynchospora fusca, Isolepis subsquarrosa and a single individual of Psilocarya scirpoides, and also a sample of Scirpus vestellatus — He appears to be quite enthusiastic enough for a beginner.

TORREY BOTANICAL CLUB
HERBARIUM
COLUMBIA UNIVERSITY.

I have just received a letter from my old young friend George Vasey — He is again at Pittsfield Mass. Sent much against his own inclination, yet from necessity from want of funds just at this time — I have been urging him to make strong efforts to attend his finishing course at N.Y. which he is very anxious to do if he can make the necessary arrangements — Can you think of any way to make to make it practicable to attend in New York next season? He is a young man of strict morals exemplary piety and close economy — Having suffered severely from indigestion several years ago he prefers living in the plainest and cheapest manner He is for the most part self-taught, but cannot be called a novice

Mr. Willis invited me some time since to accompany him to Long Island but I declined on account of the inability to leave here for a long time at once — I should have been delighted to have him in company on such a tour — Glad to hear from Fremont. — Is his report of his last expedition published? And is it getable? I would very much like to see some of his coming plants! — Will you be so kind as to make me acquainted with your coming Rev. Dr. Holton if you think we can be of any service to each other. —

I should like very much to make you a visit and to talk with you on botany and other matters

Mr. Rowell was disappointed in going to the seminary this week and I must send this by mail. —

Affairs at Manchester have really taken on a serious aspect. The question seems to be whether a man of strict integrity and veracity and an active christian, or a man of a reputed abandoned character in whom the people here can repose no confidence as it respects veracity and who seems to lack all the qualities which would make him useful in the community, and a suitable man to transact Dr. Torrey's business — This seems to be the impression of the good people of this place and if matters do not take a favourable turn in a very short time the "little church planted in the wilderness" will be left without any one here to care for its standing and prosperity, and its members in deep mourning.

I do not mention these matters of Manchester affairs to excite any unnecessary alarm but if Mr. Torrey does not act promptly in this matter – I anticipate that the state of affairs (respecting the church at least) will be more discouraging than ever they have been since I have known Manchester. – Mr. Torrey has the leading facts of the cause of grievances before him and I hope he will act judiciously for his own interest, and for the good of our little church

Believe me very respectfully

Your friend

R. B. Kimball.

Manchester, N.J.
10 Sept.

Paid
C.

5

Dr. John Torrey.

Princeton,

N.J.

Manchester, N.J. 11 Nov. 1885

My Dear Frank

Yesterday morning I just up
in great haste a parcel to be forwarded to
you at New York which Mrs. Torrey very kindly
promised to send to the Med. College. It
contains fresh seeds of a considerable number
of number of plants found about here &
may be acceptable to Dr. Gray for whom they
were intended and as you will please for-
ward them to him on the same bundle
as you will find specimens of Rhynchospora
cephalantha, Gray. (the Linnon Pace) with mature
seeds and also specimens of the same form
of Rhynchospora which I sent you in the
summer but now fully matured. also accom-
panied by mature seeds. — You told me by
letter that you could discover no difference between
my plant and the R. cephalantha. But remarked
that the plant in question was not mature —
As I have examined several hundred individ-
uals of both forms I will lastly tell you what
has been the result of my observations. — Compared
with R. cephalantha — my plant is every way more
slender, (though nearly or quite as tall) heads smaller
more closely sessile or rather shorter pedunculed

of a lighter brown, more densely flowered, the spikelets appearing to radiate as if from one common centre; — spikelets shorter — but only about one third the size, narrower, more flat bristles always retrorsely denticulate — about half the number of denticles —

Please give the specimens an examination and report as soon as may be convenient

Perhaps you may be able at a glance to settle the point with the abundance of materials you have in your posession, and if it should prove new I will be obliged to you if you will give it a name and a description — If it proves N. cephalantha new, some modification of the specific character ought to be made —

Tuckerman has written me that he has examined the parcel of Carices you sent to Dr. Gray I hope you will return it to me as soon as practicable after it comes into your hands — I want it as an authentic set of reference — I have 25 sets just like with the exception of perhaps three or four species in a few sets —

Tuckerman wants 6 sets of all the Carices I can make out and as many other Cyperaceae as I can spare him for which he will pay me the money.

If anything comes into your possession while the navigation remains open I think it will come safe to send it by any of Mr Dorrey's vessels to Toms River where any of the teamsters will bring it to me

I am getting on tolerably well with my hands

Yours Respectfully

D. D. Rivers Jun.

Morristown N.J.
17 November

Paid 5

Prof. John Torrey.
Med. College
Crosby Street.
N. York, City

Manchester N.J. 2 Dec. 1866.

My Dear Doctor.

Since my last letter Mr. Tuckerman wrote me that the parcel of Carices Dr. Gray handed him for examination had been duly examined and that some of the specimens had been taken out and sent to Dr Boott of London and the rest stowed away in his own private herbarium, Dr Gray having told him that the specimens were to be the reward of him who elaborated them. — This would not have proved any inconvenience at all if I had taken the precautions to retain numbered duplicates which in this case I omitted. But he has kindly offered to examine another set for me — The number of species is but small on which I particularly wish any decision. — Mr. Tuckerman wished me to lay him out about 6 sets of Cyperaceae for which he would pay me money rather than to give me plants in exchange and asks me what price I should set upon them? — What shall I say? If I part with 6 of my regular sets, my number of sets will be reduced to about 20 — Or would it be better to dispose of them all and give up the idea of issuing any more numbers of the Grasp Book?

I have just received a letter from Dr.

Wm Chapman of Quincy Florida who promises me some fine Cyperaceae but cannot send them soon — He informs me he is about removing to Apalachicola where he wishes me to address him hereafter —

The parcel from Olney has not yet arrived — It may however be on the way & if it is will probably come in due time —

My son Lewis is at No. 223 Houston St. in a Druggist Store. He has been there only a little more than a week — If you should happen in that part of the town please call and give him an encouraging word — I suspect he is rather homesick.

I am getting on as comfortably as could be expected in parcelling plants. I was obliged to engage in the school for "Bread & Pork" and so I manage to get up before day and to work late at night. —

Suppose you have noticed the Death of Dr. Houghton by drowning some time since.

Dewey has found a new Carex among a suite that Vasey has sent him collected in the locality where C. flexilis is found (near Rome I suppose) Vasey says it looks much like a specimen of C. Sullivantii tha Dewey gave him — He tells me he only found or rather had only 3 specimens and they were very young — May be new ?? to Prof. Dewey ??

Will Dr. Torrey be so kind as to forward the inclosed letter to Mr. John Carey — I do not know his place of residence — It is a communication on the subject of assisting him in getting up southern herbariums.

Mr. Rowell is to be ordained Pastor of the Church at Manchester on Tuesday next.

What prospect of a botanical expedition for next season? Have you received the plants from Fremont?

Respectfully yours

B. D. Rowell

Manchester, N.J.
3 December

Paid 5¢

Prof. John Torrey.
Med. College No. Crosby Street.
New York
City.

Manchester, N.J. 10th March 1846

My Dear Friend!

Some time ago I sent a small parcel to Sudworth to settle the names of some doubtful Carices: and to day I have been so fortunate as to receive an answer giving me all the information I required. I had been waiting for his reply several weeks in order to make my Carex sets as full as possible which I shall now be able to do in a day or two. — I addressed a letter of inquiry to you, some time since, (stating that Mr. Sudworth himself wished to purchase several sets of me, and asking me at what price I could afford them) asking whether I should sell my regular sets intended for the continuation of the Grass Book — But not receiving any reply from you, which I attributed to your press of business, in the midst of your lectures, I ventured, as he wished an immediate reply, to say to him he could have plants at $4,00 per hundred which he says he will give. — He wishes Six sets, of Cyperaceae Grasses and any other good American plants, — In supplying him with these I shall be obliged to break in upon my regular sets of which I have thus far only 25 full ones yet & have duplicates of many of these so that I could if necessary fill up the gaps with a little extra exertion —

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

He says, he hopes I will make the sets as interesting as possible - as they will go to some of the best foreign Herbaria. —

Vasey sent me a Carex some time since from near Rome Oneida Co. which he collected from the the C. flexilis locality — I did not recognize it at all as an old acquaintance but in a subsequent letter from him he tells me that he sent specimens to Prof. Dewey, that the Prof. thought it was new but had received it from me before — This may be so for I repeatedly sent Carices to the Prof. and I now recollect that in one or more instances he declined naming one or more specimens — The specimen Vasey sent me I inclosed to Tuckerman and he has forwarded it to Boott without himself hazarding an opinion promising me to forward Boott's decision as soon as obtained

The specimen is immature and looks more like C. Sullivantii than anything else I have —

I of course requested Friend Vasey to keep a good lookout for the plant next season, which he will no doubt attend to. —

What has become of our Friend Rev. Dr. Holton? He wrote me a hurried letter, and sent me a parcel of plants about New Year's day, and I understood from his letter that he would probably soon leave Princeton. — He requested me to send anything for him to your care — I have some things ready which I will send by the first favourable opportunity.

Matters here go on much as usual — Generally healthy. But just now a few cases of sore throat among children & adults. We have had a severe Winter; More snow & cold weather than usual.

Did the parcel of seeds I sent by Mrs. Torrey a good while since reach you? And where did you send them — They were intended for Dr. Gray or any other Botanic Gardner you might think interested with them — I make the enquiry to learn whether they were left lying at Mr. Torrey's house. —

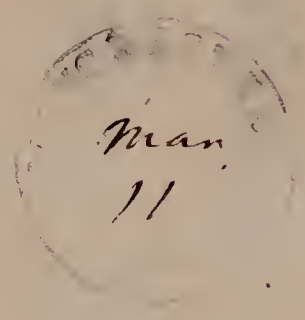
TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

What prospect of any expedition this season? What Botanical novelties have you? Could you procure me a copy of Fremont's Report? What progress with the Flora of N. America?

Please remember me kindly to Mrs. Torrey and family, Also to Hastings Grant

Very Respectfully Yours,

J. D. Smith.



Paid 5

Prof. John Torrey.
Princeton.
N.J.

Manchester, N.J. March 26th 1865

My Dear Doctor —

Your very welcome reply was received by the last mail — for which you will please accept my grateful thanks. —

Respecting an expedition this season I am not very anxious to go. unless I could do it in about 6 or 7 months. — I have from necessity been obliged to engage in the school here ever since I saw you at your own house last Autumn, and though I have laboured hard have not been able to complete the arrangement of my plants. — I have been solicited to take a Botanical class at a place not many miles from the sand city and have expressed my willing to engage in it. — Perhaps it might not be a bad plan to make trial of my capacities for this kind of avocation, It might be an agreeable source of picking up a little stuff now and then — I should be very glad of your advice in this matter — Could I not make a profitable trip to the Big Mts. of the South for a Month or six weeks some time this season? and if so when would be the best time to go.? Or has every thing been snatched off by Curtis, Gray & Co. and Buckley? If I continue here this season I have thought it advisable to procure me a horse & a light conveyance — for the double purpose of extending my professional business beyond this narrow compass and also to afford me facilities to botanize in regions where I have only been able to make flying visits hitherto. —

I send this by an opportunity to Freehold. Could not answer yours by our regular mail. — Can you send me a letter by our Tuesday's Mail? Mr. Leeman is quite poorly. Mrs. Darby is quite comfortable — My family is well

Believe me truly yours &
B. D. Kurtz

HERBARIUM
OF THE
UNIVERSITY.

TORREY CORRESPONDENCE
HERBARIUM

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Manchester N.J. 28 May 1846

My Dear Friend

I am desirous to make you acquainted that I think of making a visit to my aged Father & Mother whom I have not visited in 10 years. They reside in Albany Co. N.Y. From thence I intend to make a trip to Oneida Co. as far as Rome from which place I expect to accompany my friend Geo. Vasey to Lewis & Jefferson Counties to spend a week or two botanizing — Anything I can do for you I shall be happy to execute please send your orders by the next mail if you get this in time +

I have acquainted Dr Gray with my plan or jaunt and expect his commands at New York City —

If you can oblige me with the loan of of a trifle until my return I shall be greatly obliged — I have money due me from a man who is perfectly good but who I fear cannot pay me before I start — If you get this in time to send me an answer by next mail which leaves Bordentown Tuesday morning I shall receive it before I leave Manchester If not send to No 223 Houstoun Street N.Y.

before I shall probably stay till Saturday
9th June — If you send to New York
(If the Manchester opportunity shall fail.) direct to
the care of E. L. H. Knieskern
I send this to Brunswick today by
Mr Wm Tooney who is off for New York.
Yours very truly
P. D. Knieskern

I expect to be away two or three weeks

HERBARIUM
COLUMBIA UNIVERSITY.

Manchester, N.H. 23 June 1846

My Dear Doctor

Yours of May 27th was received in due time — Last Friday I forwarded a letter to you by your brother who was to leave it at Brunswick Post Office but in his hurry and bustle I suppose he carried it on to New York and hopitably it still remain in his pockets. — He also carried one for Dr Gray and one for my son in New York. From neither have I yet received any reply and fear they have not been promptly mailed. In the above named letters to yourself and Prof. Gray I mentioned that I intended to visit the North (not Epex Co.) particularly Jefferson County — I wish very much to visit my aged parents whom I have not seen in 11—12 years. They reside in Albany Co. N.Y. I have also business in Oneida Co. and from that there would be but a short run to Lewis & Jefferson Counties where are still many rare things I very much desire to fill up my sets. — Dr. Carey has long promised me many fine things but unto this date has forgotten to send me anything. I wish to wake him up.

HERBARIUM COLUMBIA UNIVERSITY

Vasey is to accompany me or rather I am to go in company with him — We shall probably botanize a week from Rome to Lake Ontario and ~~Oswego~~ along the shore of the Lake about Sacketts' Harbour —

In the letter above named I have requested your advice respecting what you might particularly desire, and requested you also if convenient to lend me a trifle of ready cash until my return — I have money due me from a perfectly good man but fear I shall not be able to get it in time for pocketing before I leave — My plan is to leave in time to get to Rome by the 13th Inst. Before going, or rather on the way I must spend a day or so in New York city — a short time in Troy — also at my Father's 20 Miles out of Albany — and at Utica — My business here is so that I cannot well leave until the 10 or 11th Inst. Any instructions or requests you may feel disposed to make had better be forwarded to the care of My son in New York City No 223 Houstown Street.

I have not received any thing from Boott except two small pamphlets published in Boston viz Descriptions of 4 new Carices of N America & 2 &c Carices by F. Boott. M. D. &c &c —

I have not seen Fremonts' Report though I sent to our Member of Congress to secure me a copy if possible — The Pamphlets you inquire after are here and shall be forwarded by the first opportunity —

I have not seen Dr. Bush since last Fall he is very busy in the erection of a new Church in Egypt. — Sorry the box of plants were of no service to you — They were principly sent to show the abnormal forms of Carex exilis and C livida — But I have good specimens of the same dried which I will send before long — I must wind up, though I wish to say a great deal more — I have several other letters to write before the mail comes which may be along in less than hour!

Yours truly
W. D. Knieskern.

Why may I not find the Knieskernia in Jefferson, Co. or on my way there. I suppose that a very diminutive plant would answer the purpose as well as any for me.

SUBMIT CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

Manchester N.J. Paid 5
3 Jan 1

Dr. John Torrey.
Princeton.
N. Jersey.

New York Monday June 21st

Dear Doctor!

I have been very much perplexed to determine how to proceed: Since I parted with Dr. Gray I learned that no Steam Boat was to leave the city that went farther than 25 or thirty miles until Wednesday, and I have made up my mind to go on the first opportunity that offers, but the time which Dr Gray and I agreed upon will I fear be too short to accomplish anything worth while

Perhaps the better way under existing circumstances will be: for you not to come to the city on my account but on my return I will call at your residence & at the Medical College for such communication as you may see fit to send me.—

I think now that 9 or 10 days will be the shortest time I can possibly make the tour in., The Boats that run to New England do not stop at any of the places I wish to land and those that run short routes seem not to run very regular, But if I may still get an opportunity I will try hard to get off to-day if possible and to-morrow if I have to foot it. I would give a good deal if I could have your advice in this matter

Believe me truly yours

P. D. Knieskern

TOBEY COLLECTION
COLUMBIA UNIVERSITY

Manchester N.J. July 8th 1846

My Dear Dr. This is the first mail day since my return and I hasten to scratch off a few lines — The Primula Mistassinica and the Saxifraga aizoides were found in a slate rock on the East Branch of Fish creek on the North West bank of the stream at Fabius Bridge Town of Amsville Oneida Co, N.Y. 19 June 46. by Vasey & myself when on our way northward & it grows pretty plentifully from the crevices of the rocks at a hight from 4 to 20 feet — Vasey first laid eyes on the Saxifraga & on the Primula — But we had before agreed that we would share equally in the honours & any discoveries that this excursion might be fortunate enough to make so it ought to stand Primula Mistassinica and Saxifraga aizoides Kirsten & Vasey — for these names will not do — say Saxifraga aizoides Var Vasey Primula Mistassinica by Dr. Ward of Dexter Jefferson Co. — Calypso borealis from his station — also Pyrola virginea. Jeffersonia Dipht[illegible] was in flower on the limestone rocks & interesting Alsato

We found a good supply of Carex Crawei Dr. Dracocephalum parviflorum (The latter had not been seen in 8 years.) Calypso Borealis grows between Dexter & Sackets Harbor I have also a specimen sent me in a letter from Lewis Co. by Franklin B. Hough M.D. — Pyrola uliginosa Gray grows at Dexter Jefferson Co. Dr. Wood! — Pyrola uniflora Hieracium diphylla Dexter Dr. Wood! at rather singular form of Dentaria with foliage intermediate between D. diphylla & D. laciniata and roots of rhizoma like the latter but longer and not so smooth as I have been wont to find it — I left specimens of all the plants at the College in Cooley D— which were correct able which I hope you have seen!! —

Please demand any further information respecting New York plants — Look at the Lewis Co. N.Y. Catalogue of Plants — In Report of the Regents of the University of the State of New York 1846. by Franklin B. Hough. 8vo.

Please excuse this short and confused letter — I am in the greatest hast

Believe me sincerly yours

B. D. Emerson.

Manchester, N.J.
8 July 1846.

Paid 5

Prof. J. Torrey.
Princeton.
N.J.

Brancheston, N.J. 21st July 1876

My Dear Dr Asa

Yours of the 15th inst came by yesterdays mail, written on your return from Boston to New York — I hasten to reply to several enquiries made in your letter — The two plants Primula & Saxafragus were found by Mr Vasey & myself or if narrowed down still more Vasey first called my attention to the Saxafrage whilst I at the same moment was calling his attention to the Primula (we were at one moment not more than six feet apart and both plants in full view peeping from every crevice of the rock on all sides — I suppose 100 specimens might be gathered in one season without disturbing the locality — For further discoveries of rare plants we were almost entirely indebted to Crawe and Wood who kindly pointed out every locality of interest our limited time would permit us to visit. Carex Crawei had only been found in two very limited localities on the stony & rocky banks of Black River within sight of Watertown Vasey & Wood discovered a locality together where the collected several hundred specimens — Crawe and Wood have since stumbled upon a locality where the former collected and put up 1000 specs (of Carex Crawei) Crawe has also informed me I suppose of having found the Dracocephalum in a wheatfield so large (3 ft high) & spikes so long (4 inches) and so much branched as to make 20 specimens from a single individual — Great find!!!

BOTANY CORRESPONDENCE HERBARIUM COLUMBIA UNIVERSITY

The impulse given to the two Northern botanists by our visit will I hope long be felt — I have no doubt that if Vasey & myself had not visited there men the Dracocephalum for one thing at least might have remained as a plant remembered but not an inhabitant of those once favoured regions I urged Dr Crawe to show me the locality of Lycopodium inundatum and where Dracocephalum once stood. He did so and whilst seeking specs of the Lycopodium he discovered a solitary specimen of the Dracocephalum which had disappeared for at least 8 years — We were immediately on the track and secured 200 specimens many of them not more than 3 or 4 inches tall but a few were found a foot in height —

Carex Backii, locality was pointed out to me by Dr Crawe it grew on a piece of waste land recently cleared underlaid by an extensive stratum of limestone rock Corydalis aurea grew in the same locality in abundance — Carex Willdenowii I did not see growing — it was more than a mile from the last mentioned locality and the sun was now set so that it became impracticable to visit the locality on that day

The Calypso locality was pointed out to me from a distance — Between Dexter and Sabbetts Harbour in a dense cedar swamp — I am not aware that I had left C. Meadii for you at the Med. Lab — Was it not the C. Crawei? — it put me in mind of the plant (not when it was first shown me — Crawe has probably informed you before now that he has found another new Carex which Dewey calls Carex hystricina — miralile dictu!!!

Dr. Cranee gives up the idea of finding Carex aristata this season though he says he has searched for it with great care —

You will readily perceive that the end of any visit to Jeff. Co. or at least one of the most important objects has been signally accomplished that of waking up Dr Cranee — & to satisfy you that this is the case I can perhaps say more to the purpose than to copy the winding up of his letter, He says " I shall keep you advised of all my discoveries which you see are almost of daily occurrence — You see I am getting to be quite an enthusiast in my old age but it requires some good (mal apropos) botanist to come and punch me up now and then."

Dr. Wood is a lover of Botany a closer observer of plants than Cranee but with occasional spurring up will become a capital correspondent especially for the purpose of effecting exchanges — His address is Wm. A. Wood, Dexter Jefferson, Co. N. York.

Did Cranee ever send you what he calls Cetraria collected at the bottom of Black River? if not he will do so by asking for it.

You mentioned in your letter Dr. Gray's surprise at my not sending Mr. Lowell's plants he had ordered — I never heard ever that there was such a man a Mr. Lowell — He once stated that when I got my plants selected he had a good customer ready — I received your two small letters in N.Y. in haste yours respectfully

N Knieskern

I will attend to Mr Lowell's great pleasure

HERBARIUM
RUTGERS UNIVERSITY

Dear Sir, Respectfully, Your Obedt. Servt.

Amherst N.
21 July. 1846.

5¢

Prof. John Torrey.
Princeton.
NJ

Manchester, N.J. 15 Sept 1846

My Dear Friend

Several weeks since I received your last letter and as there was nothing that demanded an immediate reply I did not answer it promptly — I have been very busy at my plants and am getting them ready as fast as practicable — There are several things I would like to consult you about — But I never manage to give me the slip when he visits Princeton — Mr. Schenck did not say that he would see you & so the opportunity of sending you plants has passed by — In looking over my Carices I find I have about 47 species and varieties (not included in the Grass Book) in sufficient numbers for sets about 15 Cyperaceae and about 12–15 Grasses — So I shall be able only to make up only about 75–80 new species of Grasses & Cyperaceae for a Grass Book Perhaps I may find a few more to add

I have been making efforts for some time past to obtain Cyperaceae & Grasses in large numbers for sets but have failed for the most part, — Vasey & Olney alone have contributed in available numbers — Curtis has contributed largely to my private Herbarium — Chapman too has sent me a fair representation of the Botany of Florida and particularly of Cyperaceae — But neither have sent me more than single specimens. Mead has sent me C. Meadii — I had forgotten Dr Lathrell with whom I have corresponded for a number of years — But the plants from him are for the most part such as appeared in I & II Part of Gray's Gram. & Cyperaceae

Vasey is at Pittsfield, Mass. He intends to visit N. York to attend at least part of a course at the Med. Coll. He is anxious also to attend the Hospital and Dissecting. — My son Lewis has been at home for a few weeks — Has paid some atten-

TORREY CORRESPONDENCE
THE HERBARIUM
COLUMBIA UNIVERSITY.

tion to the study of medicine and would now like to prosecute it. — Would it be advisable for him to attend a course of lectures at the (almost) commencement of his Medical reading?

If so I have been thinking if the Room occupied by Rev. M. Holton in the college were unoccupied and could be obtained for him & Vasey or for him alone, so as to live cheaply I might manage to help him, to profit by the advantages he would enjoy in the beginning of his studies.

Please send a Catalogue of the College to Vasey Pittsfield Mass. — Lewis is pleased with the occupation of a Druggist but now thinks that if he had the Profession it would be better.

Please inform me what you think of it and what you think can be done for him.

I would have sent you Plants after but found no opportunity — Saw Mr. Burk the other day — He had a Specimen of Epilobium about 1 foot high with large flowers, leaves mostly in threes, resembling E. Spicatum, which it probably was, said he picked it within a mile of Manchester — did not know it grew there — Yet I have seen it a few miles East of this place

Very respectfully yours
A. D. Rivenburg.

Morristown N.J.
16 Sept.

Paid 5

Dr. John Torrey.
Princeton.
New Jersey.

Manchester N.J. Sept. 30th 1846

My Dear Friend

Yours of the 25th was handed me with the box which contained the elegantly colored Fremontia vermicularis and a quantity of fine letter paper for which I feel greatly obliged — I regret that I discovered too late that Mr. [illegible] had gone to Princeton — Mr Huntington was here on Sunday last promised to see me on Monday before he should return — but was off on Monday morning at 5 A.M. without calling — On Saturday last I started to get a supply of Schizaea pus. (9 miles off.) but when I had gone two miles I blundered upon a Scleria on a very dry gravelly hill which impeded my progress until quite too late to obtain the little Pusa and I did not get a supply of the latter until yesterday. I had obtained the Schizaea before at Rush Bridge but too young (8th July 1841) found it too later in the season, but after a freshet covered with mud & slime, at this season of the year the specimens are full grown but in many specimens the fruit has entire disappeared leaving the fertile frond open & empty. The upper half of the plant having turned yellowish and the head brown — I secured the tin box full, which I sent you plants in several times of the best I could obtain — I will send some when dried

BOTANY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

I inclose a specimen of the sclerea which I thought might prove to be the Sclerea ciliata? Please examine & report. — I sent you a Festuca in a letter or a paper not long since. Did you get it? What is it? You kindly offered to procure me paper to put up specimens in. This is very kind particularly at this time when I need it so much having cut up almost every brown & newspaper I could lay hold of for that purpose —

If you could procure several reams and have it cut into half sheets. the same size that I now use it would save me much trouble & loss of time The lightest and most common paper if only smooth will do as well as any. —

If it could be sent to the Steam Boat Orus at Fulton Market Slip, N.Y. addressed to me at Manhatta Care of Stephen Garrison Stage Driver between Red Bank and Manchester I would get it without delay — The size I use is 12 by 17 inches

Any word from Fremont?

Where is our friend Holton?

Many thanks for the apples sent by Miss Eliza

Very truly yours
W. D. Brinsmade.

Ithaca Sept 17th 1870

My Dear Friend

Some time since you kindly offered to get me some plant-paper & I sent you the size I wished 17 by 12 inches. I also inclosed a specimen of Festuca of which I desired to know the specific name, also a specimen of Scirpus found here which I thought might be S. ciliata. I have not yet received any reply — I think it would be well if you send the paper from N. York to send it by one of Mr. Perry's vessels. — I have sent two parcels by the way I directed you to send the paper (To our friend Carey) which have not been heard from since. — I am at work at my plants but shall soon come to a stand for want of paper. — My wife has been quite ill for a week or ten days but is now better — I have lots of plants nearly fit for Exchange and similar sets for any of the new wants there — I have 30 sets on the way of Grasses that are in Gray's Books, as you directed — have left those untouched which differ. From either or both this Autumn

Expedition K & Vasey 1870 June

Is this Carex typhoides?

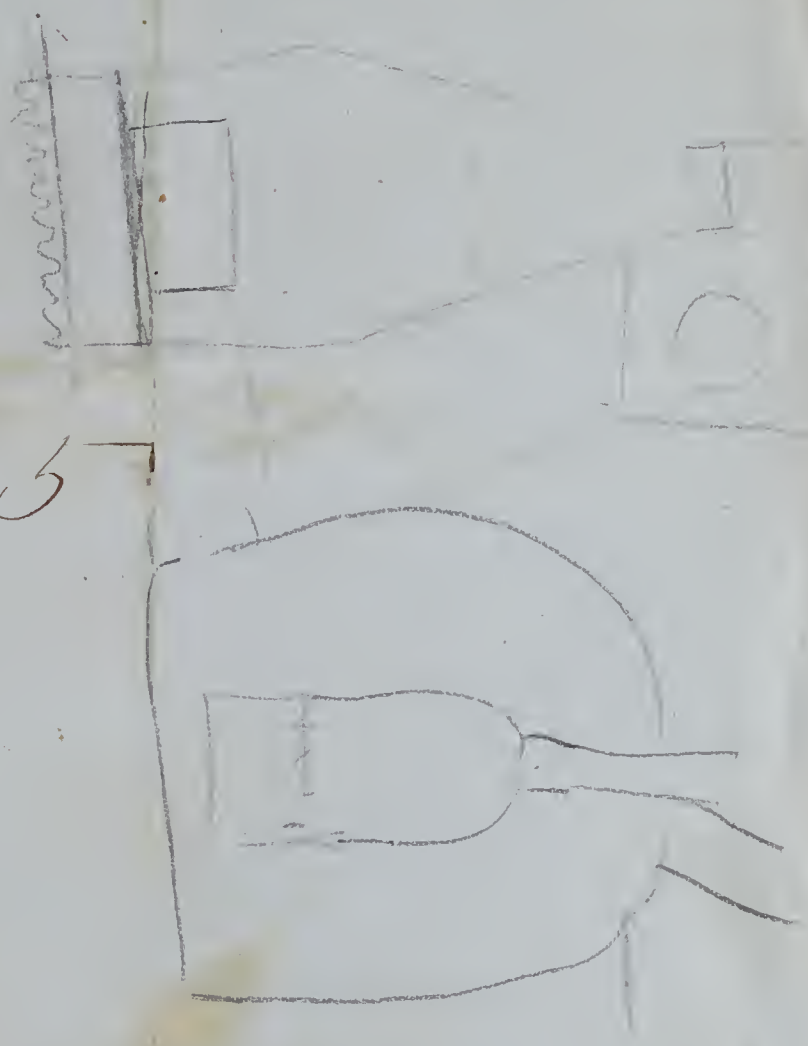
Very Res. Yours truly
C. Dietrich Jr.

Hab. Jeff. Co. N.Y. Carex

Manchester N.J.
14 Aug. 1840

Recd 57

Prof. John Torrey.
Princeton, N.J.



Manchester, N.J. Oct. 28th 1846.

My Dear Friend.

Day before yesterday I forwarded to your care a parcel of plants for Dr. Gray's friend in Lowell. They were to be left at the Medical College in Crosby Street, and are probably there by this time. The Parcel consists of two sets of the following Ordrs. Gramineae. 72 = 144
Cyperaceae, all Carices = 52 = 104
Polygalaceae Polygala = 7 = 14
Hypericaceae. Ascyrum Hype 5 = 10
No. of Species and Variet. 136 = 272
Also of Juncus & Luzula 12 = 24
In all single set 148 = 296 Two sets
Dr. Gray wrote me about the 10th Inst. that he would be in the city on the 22d. Wished me to forward the Parcel to (W. 2 P.) I did not receive his favour until the 22nd & could not possibly forward it, in time to meet him there! — I have taken the liberty to forward it to your care. — You will know whether it had better go to (W. 2 St.s.) or not

They are good Specimens with Dr. Gray's labels so far as the Gramineae & Carices are concerned and I believe authentic. — Dr. Gray wrote me that he desired me to put up for Mr Lowell a set as full as I could make it for himself and another for him so send abroad — This I am now doing and at the same time getting out other sets for I don't know who!

More over

I have about 1000 plants which I got out for Mr Buckman and wrote him a letter stating that they were ready and requesting him to inform me how he would have them sent In reply he says that he has no use for any more plants at present. — But in a year or three months he hopes to be able to send some parcels to Europe and shall be very glad to be favoured with as many of my plants as I can furnish him with.

I mention this to ask your advice — Whether I had better retain them for him or dispose of them at the earliest opportunity?

The plants in question are a portion of some of my best plants, with Dr Grays labels as far as Gramineæ & Cyperaceæ are concerned.

This is at present extremely inconvenient inasmuch, as I needed the avails for procuring paper and other necessaries for the prosecution of my labours. — But I am accustomed to reverses & feel thankful that it is not greater. —

I wish to consult you soon respecting the labels for a third part of 'The Gram & Cyp.' but am not quite ready.

Dr. Gray says he will forward me the price of the plants for Mr. Lowell as soon as he receives them and I inform him what they are Worth. Will you have the goodness to fix the price and inform Dr. Gray? You know my necessities, but do by no means wish to loose the patronage of Mr. Lowell, or any other plant buyer I shall be satisfied with $5,00 per hundred and less. if you think that too much —

Mr. Tuckerman readily agreed to give me $4.00 per hundred for 6 sets which you know would be a kind of wholesale business. — I wish therefore to leave this wholly to yourself & Dr. Gray's better discretion. — I am going on with Mr. Lowell's plants as Dr. Gray desired. Now I have his plan to work upon. —

Believe me very sincerely

Yours

P. D. Knieskern.

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

Mendham, Nj.
28 Oct.

Paid 5

Prof. John Torrey.
Med. College
No. 67 Crosby Street.
New York
City.

Manchester, N.J. 17 Nov. 4

My Dear Pond

One day last week I forwarded a box containing two Pine snakes & two tortoises by the same individual who brought the plants for Mr. Lowell, — He started six hours before the time he had specified to me & I had not the time to label the box nor to write you a letter — But the bearer (Mr. Tehune) said he would deliver the box to you in person and deliver verbal message also at the same time. — They are intended for the Swedish Naturalist Agyses — Respecting the Pine snakes I think they must be quite rare in collections - They are even not common here and as far as I can learn not found beyond the limits of the Pines -

A friend requested me to procure specimens to send to "Swate Ireland" but I could not secure them in time — I never saw any in the woods much as I have travelled about for the last four years. — The large tortoise is also rather rare here I have only seen 3 specimens — the small one is the common land tortoise called muff box shell tortoise

I will collect for him whatever comes in my way. — I have spent an unprofitable fortnight in moving out of the house and have only yesterday resumed my Plant operations. — And am hard at it again.

CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Ka[illegible] will be in the city soon to prosecute his "Professional Studies" — If you want any N. York plants he will gladly furnish you with such as he may have. —

Dr. Gray has just sent me an order for 10 Dollars worth of plants for Europe, They shall be made out at short notice —

I have not yet received the paper, you kindly forwarded some time since. —

Vasey sent Carex cyperoides to Prof. Dewey I sent it to J. Carey. He thought it a form of C. hyalodioides. — Vasey & I were riding together near Watertown when he leaped from the vehicle and gathered it. —

I hope the Box of snakes has gone safely they were not properly boxed up to go a long journey. —

My folks are all well —

My kind regards to Mrs. Torrey and daughters. — Also Hastings &c.

I have sent Mr Carey two parcels which he informs me have not come to hand. Sorry for it. Have made inquiry after them but have not yet learned any thing about the cause of their being lost.

Believe me sincerely Yours

D. D. Richardson.

COLUMBIA UNIVERSITY

Manhattan, W.T. 9th Dicemb 1865

My Dear Friend:

I have been somewhat anxiously looking for a letter from you — Respecting the Box of Reptiles sent by M. Libme. I have learnt nothing — The Bundle of plants sent by Mrs. Torrey's man (Winch) for Dr. Gray I have learnt nothing. Winch informs me he left it on your table in your Lecture Room at the direction of some man in the College (Probably the Janitor)

I hope it has safely reached its destination before this.

Dr. Gray wished me to put up for him two sets of plants as many as I could for $10 for two foreign correspondents of his — I sent him about 120 species, and at the same time I sent two sets of the same number of species of the same kind, requesting him to send them abroad in exchange for European specimens — The plant paper has not yet come to hand — The labels too I shall very much need. I have not 400 blanks labels left and shall use them all today and tomorrow. —

I hope you are doing a good business at the Med. Col this Winter. I wish I could spend a month or two with you this Winter but cannot now either spend the time or spare the means to do so. —

Pretty soon I shall have to trouble you with a suite of plants for examination of such as am not certain of understanding rightly — I regret very much that two parcels of plants I forwarded to our friend J. Carey Esq have miscarried I have made some inquiry but have not learned anything definite about them. However if they should not be recovered I could send another set of most of them. I shall not be able to do much for my correspondents until Spring when I hope to have cleared off all my big bundles. Then I hope to reward liberally all those who have so liberally supplied me with interesting specimens from many interesting localities

Believe me truly yours

D. Rutherford

Manchester N.J.
2 December

David 5

Prof. John Torrey, M.D.
Med. College No. 67 Crosby Street.
New York
city.

Manchester, N.J. 18th Jan 1847.—

My Dear Friend

Just now Mr. Rowell has sent me word that he will be off for New York directly — I have a lot of plants which I would like to have you look over but do not know whether Mr. Rowell would like to be troubled with them — I can only put up a few that now lie before me, two aquatic plants from the bottom of Black River Dr. J.B. Leaner one 4 in the other only 1 inch high — also a small labiate plant — Was the Dentaria from Watertown I left on your table in New York D. heterophylla?

Did you get me some labels printed? I have sent several messengers to inquire but it has so happened that they did not succeed or did not take the pains to call at all —

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

I can make out for plant paper for a while longer — Would write more but I fear Mr. R will be off. —

Yours most cordially
J. D. Knieskern

Dr. John Torrey.

Princeton, N.J.

or New York City

Manchester N.Y. 14th April 1847—

My Dear Friend

Your kind letter of two weeks ago has been duly received.— I had not received the dispatches from Washington authorizing me to frank or receive communications free of postage at the time of receiving your letter— These have now reached and I am authorized to send & receive letters on private business not exceeding half an ounce in weight— No. papers nor pamphlets or any other things can be sent free.

There is nothing out yet in the way of Botany except Draba verna.— a month later than last year.— Hope to get hard at my Grasses soon. Have been crowded into a little space (only two rooms 10 by 12 feet) for my family plants and all) After cleaning house & moving I hope to go on undisturbed in my work—

I scattered some seed of Dracocephalum parviflorum last fall, they came up & I have them now in full blossom.—

I will write again soon. Please write whenever you find opportunity— Mr Torrey's family are now pretty well— Mary & Theodore have both had attacks of a bilious character but yielded readily to medical treatment.

Very respectfully Yours
W. D. Brinckle

HISTORIC CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Manchester N.J. 2nd June 1879

My Dear Friend,

Your acceptable favour of the 26th ult. has been received for which you will please accept my best & felt thanks. — I am as your communication intimates in better quarters and can operate with greater convenience. Only about two weeks since I went out for the first time to collect specimens and then I collected only by peraca to fill up some gaps in my sets. — Last week I went to Egypt in pursuit of what I thought may be a new Carex but did not visit the original locality and failed also in finding it [illegible] situation. But besides obtaining a good supply of Carices I met with a Cruciferous plant I have not before met with (at least in such quantities and appearance) and a purely white flowering Lupinus perennis which I observe is accredited in the Flora to Oakes & Curtis. I inclose a specimen of the Cruciferous plant and also a flower of the white Lupine. — I have collected splendid specimens of Carex exilis this season with two and sometimes three adventitious spikes. — Shall be off again in a day or so in search of more Grapes & Sedges —

COLUMBIA UNIVERSITY HERBARIUM

Glad to learn that you have the descri-
bing of the Botanists of the Exploring expedition
You will have a case that 2 and will
be able to make it count two in the
publication of the Flora — Have heard
nothing of Dr. Gray for some time. — I shall
long remember the kindness and urbanity
of our friend Carey. — Have heard nothing
of Walton or his Waltonia (when he finds
it?) since last winter. — Glad I am
not at Santa Fe this Summer — Times are
not sufficiently settled to suit the more quiet
pursuits of a Naturalist — I have not seen
a single Lace Banattia in flower or fruit
this season Though there is an abundan
of the young plants here — I have no-
ticed the scarcity of the flowering of this
species several seasons before this —
Please write whenever any time
and circumstances may make it con-
venient on your part —
I am frank and receive letters free
on private business but nothing else so
I do not frank this because it contains
these fragments of specimens
Very cordially Yours
P. D. Kurtz

Please get me some of the
of Parish — specimens please?

Manchester, N.H. 18th August 1867.

My Dear Friend

Many apologies are due from me for not answering your kind letter some two or three weeks since.— At the time of receiving it I was counting and looking over my Grass & Cyperaceae intending to give you a report of all I had— Whilst in the midst of this work our Friend Rev. J. F. Holton came to town, & whom I felt in duty bound, to initiate into all the wonders of the Piney Region, for some 10—15 miles around the parfumed Ammopolis — He has made large collections already, & that magic box of his I must confess turns out good specimens — There is a marked difference in our collections since we laboured together & in the kind of collections turned off.— He can hardly be prevailed on to collect a grass or grass like plant whilst I scarcely collect anything else — We have probably collected more of the Schizaea pusilla than have ever been collected: in all at least 400 specs

We have failed in the rediscovery of the Clitoria which is much to be regretted — The Gaylussacia sent in a newspaper was from myself to show the variety with light blue berries.— Two years since I invited your attention to the deep blue variety of G. resinosa. This season the light blue var. was noticed for the first time — I have also seen & tasted the white var. of V. Pennsylvanicum (Picked) but

did not see the bushes on which they grew — But am satisfied that it is a variety of V. Pennsylvanum —

Mr. Halton has received your letter and desires me for him to thank you for his attentions, says he intends to spend the last Sabbath in August in Princeton purposing to take Egypt & Hightstown in his way.

My Family is well Mrs Schenck & family here all well Mr. Torrey's family are well

Believe me truly your

P.S.

D. D. Kneeth

On reading the portion of this letter relating to the collections of Lyon & Lyf. to Mr. Halton he expressed himself agrieved, and wished me to say that he had collected twice as many as he had before collected in all his life time — Says he will still collect.

D. D. Kneeth

Lyman Village July 10th 1848.—

My Dear Friend.

I owe many apologies for the unceremonious breaking off, of our correspondence on my part for which I have had many uncomfortable reflections in the midst of my daily avocations for months — My reasons for leaving Manchester I have never troubled you with and it is perhaps as well that I should not.

And since I came away I could not for some time say anything, because my prospects of success were shrouded in uncertainty. The movement too was almost a desparate one for me — Without money without medicine destitute of a comfortable wardrobe (to say nothing of a decent one) without a conveyance, an entire stranger here, My interests too, coming into conflict with the Physician who had been established here for 14 years, surrounded by influential connections & friends with every convenience desirable, to hold the sway of business in his own Lands — Add to this the discouragements and ill-omened predictions of my friends at Manchester you will readily discover that my mind and hands were necessarily occupied with no ordinary task.

For the first ten days I did nothing but pore over the dust-covered volums of Medicine without a single call.— The people eyeing me closely but saying nothing — Several of the neighbors called on me but learning that I was a Presbyterian as quickly forsook me.— The alarm had been sounded — and I was one of the proscribed — But I knew it not then.

NEW YORK BOTANICAL GARDEN LIBRARY HERBARIUM COLUMBIA UNIVERSITY

After patiently waiting ten days, a call came and I attended to it— all went off well — A favorable impression was made.— In ten days more another call came — a case of fever which yielded under my treatment in about twelve days — During this time I had several other cases, and my business has been gradually increasing ever since.

Last week my busines amounted to $37.75 cents.— This is the largest amount charged in one week but for the three weeks previous the average charges per week were about $20.

We have just now established a new Post Office at Squan Village by which we have daily intercourse with New York.— I should be most happy to receive a visit from you if it would be agreeable

Please inform me how your good family are.

How does our friend Bolton prosper. Should be happy to have him visit me this summer. If he could be accommodated with lodgings. I should be happy to accommodate him for a fortnight or so but my apartments are at present to small for my own family.— My table however is plenty large enough.—

At present I can do nothing with my plants for want of time — but more especially for want of room — I expect to have an Office built soon — At present I have not room to unpack my plants. I have not collected 100 specimens of plants this year —

I met with Dr. J. P. Lewis a few days since who has been in the habit of doing business here for about 40 years. says he was a class mate with yourself at college and a pupil of Boosack's —

Amasked for he gave me the most flattering promises to aid me in any way to advance my interests

Believe me sincerely yours

P. D. Knickerbocker.

More over

Be careful to direct your communications to

Squan Village.

Monmouth Co.

New Jersey

via Eatontown, N.J.

How is Rev. W.E. Schenck? And how does he succeed in his new charge?

Yours &c. — — P.P.K.

COLUMBIA UNIVERSITY
HERBARIUM
GORLEY CORRESPONDENCE

Squan Village N.J.
July 10th 1848.

Paid

5

Prof John Torrey, M.D.
Princeton.
New Jersey.

[Dec.]

Sag Harbor, N.Y. 13th 1848.

Dear Doctor.

It is a long time since I have written to you or any of my old cotes mates. This is not by any means from want of regard, but I am driven about day and night, with professional duties and I find it necessary if a moment of leisure is afforded to pore over my medical tomes to revive my medical lore. — At least to examine such cases as occur in my daily rounds among my patients. — Just now I am in a bad fix — There have been cases of small pox in our vicinity and I have been called upon to vaccinate a number of families and others are impatiently waiting to have their children Vaccinated — The matter I have used has failed and my competitor is gathering a rich harvest all about me. — If you can procure me some fresh matter and send by the bearer or by mail I shall be greatly oblijed. — Some time since you kindly offered to send me some numbers of the Lancet I should be most happy to receive them If convenient they may be sent by the bearer — or put on board the Steam Boat Orus, to my address Care of E. Wright, Stage Driver

I have just now on hand an ugly case of Gun shot, wound of the hand in which a portion of the hand is blown away. I will tell you more of it when it gets well. — My family is well as usual — My regards to Mrs. Torrey and the children, Hastings, friend Hatton and others

Most respectfully yours

P. D. Kniebern

John Torrey, M.D. L.L.D.
Medical College
Crosby Street.
N.Y.

Sqnam Village, N.J. 18th Dec 1848

My Dear Friend

A few days since I wrote you by a private opportunity requesting you to send some Vaccine virus and also some Nos. of the Lancet you kindly offered me some time since I asked you to send the latter by the 'Steam Boat Bus' if they could not be forwarded by the private Messenger. I have since learned that the 'Bus' is to make a trip to the Gold region and that the 'Edwin Lewis' is to ply in her place between N.Y. & Eatontown, You will please send by the latter Boat Care of Elias Wright Stage Driver to Sqnam Village. The messenger by whom I wrote has not returned. If you have sent by him you will of course take no farther trouble about the matter

I should be happy to hear from you often, My zeal & taste for Botany is not abated (only smothered by Professional duties,) I shall be happy to aid any individual you may send into this region in pointing out interesting localities for botanizing or in any other manner in my power, as soon as the Season opens.

We have a fine little edifice (nearly completed) for a church got up by the united energies of the Messrs Rowell, Blythe and a few others —

I should be happy to have you visit this place whenever you can.

My best regard for your kind family. Hastings Rev I.F. Holton &c. Where is Dr Halsted of the Army? Respectfully Yours

B.D. Rowell

[1848?]

Lind

* Swan Village, N.C.

Dear Doctor

More than two months since I received a note from you informing me that there was a parcel left in your care to my address. I waited for some time before an opportunity occurred to send for it — a man called some two weeks since at the College, but as you were not there, the janitor could not tell anything about it.

If you could send the parcel to No. 6. Catharine Slip it would be forthcoming in a little while, The name I believe is Steenhart or some such thing

We are all well. Our place is gradually growing — Nothing of any exciting character has lately occurred here for some time past

Mr. Powell and Wife are well.

My respects to Mrs. L. & Family. also to Hastings

Believe me very respectfully

Yours

P. L. Kretschmer

COLUMBIA UNIVERSITY. HERBARIUM CORRESPONDENCE

HERBARIUM COLUMBIA UNIVERSITY

Rec'd by Gochel - Sept 11.

Rock River Ill. Sept 10-56

Dear Doctor I received your letter sent by the hand of Gochel, according to your wish & promise I write you as many localities for rare plants as my limited time & knowledge of the country will permit. I have travelled with the distance of not less than nine hundred miles. In the course of his stay with us we visited Thunder Mount 38 miles from here. The region is much changed since I left it 11 years ago, the localities that afforded so many interesting plants is now hardly worth visiting, many of the plants first found are exterminated in the neighborhood, the land is the country is being tilled and the entirely removed from its original state. The late season of the year was unfavorable against us in finding many things that have so often delighted the enthusiastic collector of plants. The recent heavy rains too opposed a serious obstacle to our travelling about in the swamps & along streams as much as Gochel had several severe paroxysms of Hydrophobia but notwithstanding all these untoward circumstances we returned with a moderate share of plants from the pines.

COLUMBIA UNIVERSITY

Shelburne N. H. Oct. 29th 1858.

Dear Sir

Your kind favor of the 20th inst. is before me. I should have written you previously, but I have been very busy in the woods and mountains, and probably you received my communication. I am sorry that you have been disappointed in not receiving specimens from me, but since I shall be in your neighborhood occasionally, I hope to make a visit of a few days or weeks and in the meantime I will endeavor to send you specimens of Dr. Chapin, whom you kindly introduced to me some two years ago. Prof. Henry Gray — This season I have done little in collecting plants, more than usual. But I have endeavored to pick up anything new or interesting whenever I came across it. I met with many plants, but they are entirely outside — of the Dixie-Warren, the boundary of which region does not reach within 15-20 miles South of this place — a region unexplored by any professional botanist, very rarely called on to visit. But I may state that some 2 years ago I found a good station of Schizaea pusilla some 18 miles South of this place and about 6 miles North of Toms River. You are aware that I found this plant abundantly about 2 1/2 miles South of Toms River, behind the village at Manchester. Xerophyllum is

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY.

Spurge found within a mile of this place, & only [illegible] here. Helianthemum canadense is most with 2 miles from here, but I obtained only 2 flowering specimens this season. Dysodia I have discovered here yet & is not found much farther North.

I am aware of Carex glaucia (Scabrata) & now & then meet with, but very much degenerated from the elegant form that is found near Manchester — Leiophyllum is not met with here at all. The nearest point I met with is Mt. Tom, which was within two miles of Manchester — Rhynchospora capillacea is found on Commodore Hotchkiss's place near Squam 6 miles South of this village — and a ½ of a mile from here also 2 miles from here. It is very fine & can send you from 1—50 or 100 specimens if you wish them?

I regret to say that I shall not be able to send you the Leiophyllum this Fall unless some special business should throw me into that region some 25—30 miles from here, but will try if possible to get it in the Spring.

For any of the Special Reports you mention in your letter you may be able to furnish me, I shall be most grateful — I live so far from the portals of science — that any thing that chances to fall into my way is snatched up & devoured with a gusto.

I find some very fine fossil teeth in our Green Sand or Marl formation, would you like a handful?

I am only pleased particularly with the Gramineae & Cyperaceae I have large collections of such as are found in — & in the State of N.Y. I would like to exchange them for such as I have not either American or European Species — Of Rhynchospora I have many sets of the following species with printed labels. viz.

Rhynchospora glauca, Vahl.
" Torreyana, Gray.
" fusca, Roem & Schultes
" capillacea, Gray.
" alba, Vahl.
" Knieskernii, Carey
" glomerata, Vahl.
" cephalantha, Torr. and
Trichelostylis macrostachya If you could, in any way procure me any species not in this list, either single or in quantities I should be glad!

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIVERSITY

Inclosed I send you a fragment of a plant I find sparingly along the sea coast in the sand. What is it?

By next spring I hope to be ready to make large exchanges particularly in the Gramineae & Cyperaceae. If you hear of any botanists who desire them please direct them to me.

Very cordially yours
L. D. Knieskern.

[illegible] I received [illegible]
[illegible] you will not find it [illegible]
[illegible] — the print bears me — like Portulaca
[illegible] At this moment turning to Gray's Bot.
find Sesuvium portulacastrum L. which I
think must be the plant in question.

J. C. L.
[illegible]

TORREY CORRESPONDENCE
HERBARIUM
COLUMBIA UNIV.